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United States  
Department of  
Agriculture

Animal and  
Plant Health  
Inspection  
Service

# VETERINARY BIOLOGICAL PRODUCTS

**Licensees and Permittees  
August 1997**

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## INTRODUCTION

This semiannual publication lists all licensed establishments, licensees, and permittees, with their subsidiaries and divisions, as well as the biological products they are authorized to produce or import.

An alphabetical listing identifies the firms with the appropriate establishment license number.

The listing of licensed establishments by number identifies each licensee, permittee, subsidiary, and division authorized to do business in the establishment.

The index of product components lists by page number where each antigenic fraction appears. The fraction reference may appear in more than one section; for example, canine distemper appears in vaccines, antiserums, and vaccines with bacterin-toxoids, and diagnostics.

Under the alphabetical listing of licensed biological products, the principal parts of the true name are underlined, and each product is assigned a code number by Licensing and Policy Development. A separate license is issued and a code number assigned for each Outline of Production filed. The license number of each firm authorized to produce a biological product is listed to the right of the product.

The alphameric system used for product codes provides for a six-digit number of number-letter combination to be assigned to each product, i.e., the first digit denotes product types; second and third, group by agents; fourth, the viability of vaccine, (live, killed, modified live, etc.); fifth, substrates; and sixth, miscellaneous variables.

Included in this issue is a section designated "Products for Further Manufacture." These products represent one or more biological fraction brought to a prescribed stage of production requiring further processing before becoming a completed or finished product.

True names for these products describe only the product licensed, such as virus, killed culture, purified antibody, etc. Current product nomenclature such as vaccine, bacterin, etc., will be used only for completed product.

Error in this document or suggestions for improvement should be brought to the attention of:

USDA, APHIS, VS  
Center for Veterinary Biologics  
Licensing and Policy Development  
4700 River Road, Unit 148  
Riverdale, Maryland 20737

For on-line information, the Internet address is [www.aphis.usda.gov/vs/cvb/lpd](http://www.aphis.usda.gov/vs/cvb/lpd). This site provides access to Licensing and Policy Development program information.



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ADVANCE BIOLOGICS, INC.	303
AGDIA INC.	369
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AGRICULTURE DIVISION	52
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AQUILA BIOPHARMACEUTICALS, INC.	317
ARKO LABORATORIES LTD.	337
AVECO COMPANY, INC.	112
BALLISTIVET, INC.	331
BAYER CORP	52
BAYER CORPORATION	307
BINAX, INC.	330
BIO-CEUTIC DIVISION	124
BIO-TRENDS INTERNATIONAL, INC.	375
BIOMUNE CO.	368
BIOVET INC.	337

# ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
BOEHRINGER INGELHEIM/NOBL LABORATORIES	124
BRINTON LABORATORIES INC.	343
CARRINGTON LABORATORIES, INC.	384
CAVL, INC.	364
CENTER LABORATORIES	259
CENTRAL BIOLOGICS INC.	334
CENTRAL BIOMEDIA, INC.	328
CHARLES RIVER - WILMINGTON PARTNERS L.P.	344 344A
CHARLES RIVER PARTNERS L.P.	344
COLORADO SERUM COMPANY	188
COLOSTRUM TECHNOLOGIES, INC.	363
CONNAUGHT LABORATORIES, INC.	287
CONTINENTAL PHARMACAL COMPANY	188
CUPREM, INC.	363
CUSTOM DRIED FOODS	400
DAIRY HEALTH LABORATORIES	357
DELBAY RESEARCH CORPORATION	52
DELMONT LABORATORIES, INC.	339
DENVER COLORADO LABORATORIES, INC.	188
DIAGNON CORPORATION	411
DIAGXOTICS, INC.	386
DIAMOND ANIMAL HEALTH	213
EM INDUSTRIES, INCORPORATED	259
EMPIRE VETERINARY COMPANY	188
EUDAEMONIC CORPORATION	385
FORT DODGE LABORATORIES, INC.	112
FRANKLIN LABORATORIES, INC.	112

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
GLATT AIR TECHNIQUES, INC.	406
GRAND LABORATORIES, INC.	303
GREENBRIAR VETERINARY SERVICES, INC	297
GREER LABORATORIES, INC.	294
GULL LABORATORIES, INC.	382
HESKA CORPORATION	213
HOLLISTER-STIER	52A
HTI BIO-PRODUCTS, INC.	398
HYGIEIA BIOLOGICAL LABORATORIES	407
IATRIC CORPORATION	321
IDETEK INCORPORATED	325
IDEXX LABORATORIES, INC.	313
IMMTECH BIOLOGICS, INC.	480
IMMUCELL CORPORATION	327
IMMUNO-DYNAMICS, INC.	379
IMMUNOGENETICS, INC.	196
IMMUNOMED CORPORATION	421
IMMUNOVET INC.	302
IMMVAC, INC.	345
IMU-TEK ANIMAL HEALTH INC.	395
INTERNATIONAL DUCK RESEARCH COOP., INC.	268
INTERNATIONAL IMMUNOLOGY CORP.	361
INTERNATIONAL, INC.	188
INTERVET AMERICA INC. (PERMITTEE)	286A
INTERVET, INC.	286
JERRY ZINN (PERMITTEE)	335
KADEL VACCINE COMPANY	323

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>		
KAMAR MARKETING GROUP, INC.	327		
KESTREL, INC.	415		
KIRKEGAARD & PERRY LABS, INC.	350		
LA BELLE ASSOCIATES, INC.	396	396A	
LABORATORY ANIMAL BREEDERS&SERVICES, INC	378		
LAKE IMMUNOGENICS, INC.	318		
LANGFORD LABORATORIES, INC. (PERMITTEE)	362		
LASHER ASSOCIATES, INC. (PERMITTEE)	305		
MAINE BIOLOGICAL LABORATORIES, INC.	240		
MALLINCKRODT VETERINARY, INC.	107	226	311
MERCK & COMPANY, INC.	3		
MERCK CHEMICAL DIVISION	3		
MERCK SHARP & DOHME INTERNATIONAL	3		
METROPOLITAN MEDICAL COMPANY	188		
MICHIGAN BIOLOGIC PRODUCTS INSTITUTE	308		
MICROBIOLOGICAL ASSOCIATES INC.	299		
MILES LABORATORIES, INC.	52A		
MVP LABORATORIES, INC.	301		
NATUR'S WAY COMPANY	404	404A	
NELCO LABORATORIES INC.	359		
NOBL LABORATORIES INC.	319		
OREGON FREEZE DRY	409		
ORGANON TEKNIKA CORPORATION	293	293B	
PET HEALTH, INCORPORATED	312		
PFIZER ANIMAL HEALTH	189	225	
PFIZER INC.	189	225	
PHL ASSOCIATES, INC. DBA	357		

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
POULTRY HEALTH LABORATORIES	357
PROCOR TECHNOLOGIES	370
PROFESSIONAL BIOLOGICAL COMPANY	188
PROFESSIONAL VACCINE CORPORATION	165A
PROTATEK INTERNATIONAL INC.	329
PROTEIN TECHNOLOGY, INC.	341
PROTEIN TECHNOLOGY, INC. (PERMITTEE)	341A
QUAD FIVE	366
REMEL LIMITED PARTNERSHIP	376
RESEARCH BIOGENETICS INC.	346
RHONE MERIEUX, AH, INC.	243A
RHONE MERIEUX, INC.	243A 279 298 298A
SCHERING-PLOUGH ANIMAL HEALTH CORP.	165A
SCIENTIFIC LABORATORIES, INC.	188
SELECT LABORATORIES, INC.	279
SERA, INC.	328
SPAFAS, INC	344
SWINE HEALTH LABORATORIES	357
SYNBIOTICS CORPORATION	312
SYNTROVET INCORPORATED	314
TEXAS AGRICULTURAL EXPERIMENT STATION	393
TEXAS VET LAB INC	290
TEXSON LABORATORIES	315
TRI BIO LABORATORIES, INC.	275 275A
UNITED VACCINES, INC.	245
UNIVERSAL LABORATORIES, INC.	188
VACCICEL, INC.	292

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
VETECH LABS OF BUFFALO, INC. (PERMITTEE)	374
VETERINARY DIAGNOSTIC TECHNOLOGY, INC.	336
VETERINARY DYNAMICS, INC.	360
VETOQUINOL U.S.A., INC.	302
VETREPHARM RESEARCH INC.	289
VINELAND LABORATORIES	196
VIRAL ANTIGENS INC.	320
VMRD, INC.	332
WILLMAR POULTRY COMPANY	365
WYETH-AYERST INTERNATIONAL, INC.	112

# NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
MERCK & COMPANY, INC.	3
DIVISIONS: MERCK CHEMICAL DIVISION	
MERCK SHARP & DOHME INTERNATIONAL	
MAIL: MERCK SHARP & DOHME	
DIVISION OF MERCK & CO., INC.	
WEST POINT, PA 19486	
 BAYER CORP	 52
SUBSIDIARIES: DELBAY RESEARCH CORPORATION	
DIVISIONS: AGRICULTURE DIVISION	
ANIMAL HEALTH PRODUCTS	
MAIL: BAYER CORPORATION	
AG DIVISION, AN HEALTH	
12707 WEST 63RD STREET	
SHAWNEE MISSION, KS 66201	
 MILES LABORATORIES, INC.	 52A
DIVISIONS: HOLLISTER-STIER	
MAIL: HOLLISTER-STIER	
DIV OF MILES LABORATORIES INC	
P.O. BOX 3145	
SPOKANE, WA 99220-3153	
 MALLINCKRODT VETERINARY, INC.	 107
MAIL: MALLINCKRODT VETERINARY INC.	
421 EAST HAWLEY STREET	
MUNDELEIN, IL	
 AMERICAN HOME PRODUCTS CORPORATION	 112
SUBSIDIARIES: AVECO COMPANY, INC.	
WYETH-AYERST INTERNATIONAL, INC.	
FRANKLIN LABORATORIES, INC.	
FORT DODGE LABORATORIES, INC.	
MAIL: FORT DODGE LABORATORIES, INC.	
800 5TH STREET NW	
P.O. BOX 518	
FORT DODGE, IA 50501	
 BOEHRINGER INGELHEIM/NOBL LABORATORIES	 124
DIVISIONS: BIO-CEUTIC DIVISION	
ANCHOR DIVISION	
MAIL: BOEHRINGER INGELHEIM ANIMAL HLTH	
1658 NORTH MAIN AVENUE	
P. O. BOX 50	
SIOUX CENTER, IA 51250-0050	
 SCHERING-PLOUGH ANIMAL HEALTH CORP.	 165A
SUBSIDIARIES: PROFESSIONAL VACCINE CORPORATION	
MAIL: SCHERING-PLOUGH ANIMAL HEALTH	
CORPORATION	
P.O. BOX 3113	
OMAHA, NE 68103	

# NUMERICAL LISTING OF ESTABLISHMENTS

## LICENSE NUMBER

COLORADO SERUM COMPANY	188
SUBSIDIARIES: AMERICANA LABORATORIES, INC. CONTINENTAL PHARMACAL COMPANY DENVER COLORADO LABORATORIES, INC. EMPIRE VETERINARY COMPANY INTERNATIONAL, INC. METROPOLITAN MEDICAL COMPANY PROFESSIONAL BIOLOGICAL COMPANY SCIENTIFIC LABORATORIES, INC. UNIVERSAL LABORATORIES, INC.	
MAIL: COLORADO SERUM COMPANY 4950 YORK STREET DENVER, CO 80216	
PFIZER INC.	189
DIVISIONS: PFIZER ANIMAL HEALTH MAIL: PFIZER ANIMAL HEALTH 601 WEST CORNHUSKER HIGHWAY LINCOLN, NE 68521	
IMMUNOGENETICS, INC.	196
DIVISIONS: VINELAND LABORATORIES MAIL: VINELAND LABORATORIES 2285 EAST LANDIS AVENUE VINELAND, NJ 08360	
HESKA CORPORATION	213
SUBSIDIARIES: DIAMOND ANIMAL HEALTH MAIL: HESKA CORPORATION 1825 SHARP POINT DRIVE FORT COLLINS, CO 80525	
PFIZER INC.	225
DIVISIONS: PFIZER ANIMAL HEALTH MAIL: PFIZER ANIMAL HEALTH EAST LINCOLN ROAD P.O. BOX 221 WHITE HALL, IL 62092	
MALLINCKRODT VETERINARY, INC.	226
MAIL: MALLINCKRODT VETERINARY, INC. P.O. BOX 537 MILLSBORO, DE 19966	
MAINE BIOLOGICAL LABORATORIES, INC.	240
MAIL: MAINE BIOLOGICAL LABORATORIES P.O. BOX 255 WATERTVILLE, ME 04903-0255	

# NUMERICAL LISTING OF ESTABLISHMENTS

## LICENSE NUMBER

RHONE MERIEUX, INC.	243A
SUBSIDIARIES: RHONE MERIEUX, AH, INC.	
MAIL: RHONE MERIEUX AH, INC.	
P.O. BOX 15627	
LENEXA, KS 66285-5627	
UNITED VACCINES, INC.	245
MAIL: UNITED VACCINES, INC.	
2826 LATHAM DRIVE	
MADISON, WI 53713	
EM INDUSTRIES, INCORPORATED	259
DIVISIONS: CENTER LABORATORIES	
MAIL: CENTER LABORATORIES	
35 CHANNEL DRIVE	
PORT WASHINGTON, NY 11050	
INTERNATIONAL DUCK RESEARCH COOP., INC.	268
MAIL: INTERNATIONAL DUCK RESEARCH COOP	
P.O. BOX 217	
EASTPORT, NY 11941	
TRI BIO LABORATORIES, INC.	275
MAIL: TRI BIO LABORATORIES, INC.	
1400 FOX HILL ROAD	
STATE COLLEGE, PA 16803	
TRI BIO LABORATORIES, INC.	275A
MAIL: TRI BIO LABORATORIES, INC.	
1400 FOX HILL ROAD	
STATE COLLEGE, PA 16803	
RHONE MERIEUX, INC.	279
SUBSIDIARIES: SELECT LABORATORIES, INC.	
MAIL: SELECT LABORATORIES INC.	
PO BOX 2497CH DRIVE	
GAINESVILLE, GA 30503	
AMBICO, INC.	281
MAIL: AMBICO, INC.	
902 SUGAR GROVE AVENUE	
DALLAS CENTER, IA 50063	
ALPHARMA NW INC.	285
MAIL: ALPHARMA NW INC.	
1720 130TH AVENUE NORTH EAST	
BELLEVUE, WA 98005-2203	
INTERVET, INC.	286
MAIL: INTERVET, INC.	
P.O. BOX 318	
405 STATE STREET	
MILLSBORO, DE 19966	

# NUMERICAL LISTING OF ESTABLISHMENTS

## LICENSE NUMBER

INTERVET AMERICA INC. (PERMITTEE)	286A
MAIL: INTERVET AMERICA INC.	
P.O. BOX 318	
OLD LANDING ROAD	
MILLSBORO, DE 19966	
CONNAUGHT LABORATORIES, INC.	287
MAIL: CONNAUGHT LABORATORIES, INC.	
P.O. BOX 187	
SWIFTWATER, PA 18370	
VETREPHARM RESEARCH INC.	289
MAIL: VETREPHARM RESEARCH INC.	
119 ROWE ROAD	
ATHENS, GA 30601	
TEXAS VET LAB INC	290
SUBSIDIARIES: AMERICAN VETERINARY LABORATORY, INC.	
MAIL: TEXAS VET LAB INC	
1702 NORTH BELL STREET	
SAN ANGELO, TX 76903	
VACCICEL, INC.	292
MAIL: VACCICEL, INC.	
P. O. BOX 847	
BELTON, TX 76513	
ORGANON TEKNIKA CORPORATION	293
MAIL: ORGANON TEKNIKA CORPORATION	
100 AKZO AVENUE	
DURHAM, NC 27704	
ORGANON TEKNIKA CORPORATION	293B
MAIL: ORGANON TEKNIKA CORPORATION	
100 AKZO AVENUE	
DURHAM, NC 27704	
GREER LABORATORIES, INC.	294
MAIL: GREER LABORATORIES, INC.	
P.O. BOX 800	
LENOIR, NC 28645-0800	
GREENBRIAR VETERINARY SERVICES, INC	297
MAIL: G.V.S. INC	
6040 DUBLIN ROAD	
DELAWARE, OH 43015	
RHONE MERIEUX, INC.	298
MAIL: RHONE MERIEUX LABORATORIES, INC.	
115 TRANSTECH DRIVE	
ATHENS, GA 30601	

# NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
RHONE MERIEUX, INC. MAIL: RHONE MERIEUX, INC. 115 TRANSTECH DRIVE ATHENS, GA 30601	298A
MICROBIOLOGICAL ASSOCIATES INC. MAIL: MICROBIOLOGICAL ASSOCIATES INC. 5221 RIVER ROAD BETHESDA, MD 20816	299
MVP LABORATORIES, INC. MAIL: MVP LABORATORIES, INC. 5404 MILLER AVE. RALSTON, NE 68127	301
VETOQUINOL U.S.A., INC. DIVISIONS: IMMUNOVET INC. MAIL: VETOQUINOL U.S.A., INC. 5910-G BRECKENRIDGE PARKWAY TAMPA, FL 33610	302
GRAND LABORATORIES, INC. SUBSIDIARIES: AGRI LAB BIOLOGICS, INC. ADVANCE BIOLOGICS, INC. MAIL: GRAND LABORATORIES, INC. RR 1 BOX 193 LARCHWOOD, IA 51241	303
LASHER ASSOCIATES, INC. (PERMITTEE) MAIL: LASHER ASSOCIATES, INC. P.O. BOX 345 MILLSBORO, DE 19966	305
BAYER CORPORATION MAIL: BAYER CORPORATION, AGRICULTURE DIVISION-ANIMAL HEALTH P.O. BOX 775 WORTHINGTON, MINNESOTA 56187	307
MICHIGAN BIOLOGIC PRODUCTS INSTITUTE MAIL: MICHIGAN BIOLOGIC PRODUCTS INST 3500 N. MARTIN LUTHER KING JR P O BOX 30035 LANSING, MI 48909	308
MALLINCKRODT VETERINARY, INC. MAIL: MALLINCKRODT VETERINARY, INC. 421 EAST HAWLEY STREET MUNDELEIN, IL 60060	311

# NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
SYNBIOTICS CORPORATION	312
DIVISIONS: PET HEALTH, INCORPORATED	
MAIL: SYNBIOTICS CORPORATION	
16420 VIA ESPRILLO	
SAN DIEGO CA 92127	
IDEXX LABORATORIES, INC.	313
MAIL: IDEXX LABORATORIES, INC.	
ONE IDEXX DRIVE	
WESTBROOK, ME 04092	
SYNTROVET INCORPORATED	314
MAIL: SYNTROVET INCORPORATED	
9669 LACKMAN ROAD	
LENEXA, KS 66219	
AMERICAN ANIMAL HEALTH INC.	315
DIVISIONS: TEXSON LABORATORIES	
AMERICAN EMBRYO SYSTEMS	
AMERICAN SWINE PRODUCTS	
MAIL: AMERICAN ANIMAL HEALTH INC.	
2619 SKYWAY DRIVE	
GRAND PRAIRIE, TX 75051	
AQUILA BIOPHARMACEUTICALS, INC.	317
MAIL: AQUILA BIOPHARMACEUTICALS, INC.	
365 PLANTATION STREET	
WORCESTER, MA 01605	
LAKE IMMUNOGENICS, INC.	318
MAIL: LAKE IMMUNOGENICS, INC.	
348 BERG ROAD	
ONTARIO, NY 14519	
NOBL LABORATORIES INC.	319
MAIL: NOBL LABORATORIES INC.	
1568 NORTH MAIN AVENUE	
P.O. BOX 59	
SIOUX CENTER, IA 51250-0059	
VIRAL ANTIGENS INC.	320
MAIL: VIRAL ANTIGENS INC.	
5171 WILFONG ROAD	
MEMPHIS, TN 38134-5611	
IATRIC CORPORATION	321
MAIL: IATRIC CORPORATION	
2330 SOUTH INDUSTRIAL PARK AVE	
TEMPE, AZ 85282	

# NUMERICAL LISTING OF ESTABLISHMENTS

## LICENSE NUMBER

KADEL VACCINE COMPANY	323
MAIL: KADEL VACCINE COMPANY	
105 WEST 18TH STREET	
HOPKINSVILLE, KY 42240	
IDETEK INCORPORATED	325
MAIL: IDETEK INCORPORATED	
1057 SNEATH LANE	
SAN BRUNO, CA 94066	
IMMUCELL CORPORATION	327
DIVISIONS: KAMAR MARKETING GROUP, INC.	
MAIL: IMMUCELL CORPORATION	
56 EVERGREEN DRIVE	
PORTLAND, ME 04103	
CENTRAL BIOMEDIA, INC.	328
SUBSIDIARIES: SERA, INC.	
MAIL: SERA, INC.	
P. O. BOX 15866	
SHAWNEE MISSION, KS 66285-5866	
PROTATEK INTERNATIONAL INC.	329
MAIL: PROTATEK INTERNATIONAL INC.	
1491 ENERGY PARK DRIVE	
ST. PAUL, MN 55108	
BINAX, INC.	330
MAIL: BINAX, INC.	
217 READ STREET	
PORTLAND, ME 04103	
BALLISTIVET, INC.	331
MAIL: BALLISTIVET, INC.	
8990 SPRINGBROOK DRIVE	
SUITE 130	
MINNEAPOLIS, MN 55433	
VMRD, INC.	332
MAIL: VMRD, INC.	
P.O. BOX 502	
PULLMAN, WA 99163	
CENTRAL BIOLOGICS INC.	334
MAIL: CENTRAL BIOLOGICS INC.	
5100 HUNTINGWOOD DRIVE	
RALEIGH, NC 27606	
JERRY ZINN (PERMITTEE)	335
MAIL: JERRY ZINN	
BOX 299 RT 3	
BUHL, ID 83316	

# NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
VETERINARY DIAGNOSTIC TECHNOLOGY, INC. MAIL: VETERINARY DIAGNOSTIC TECHNOLOGY 4890 VAN GORDON ST. SUITE 101 WHEAT RIDGE, CO 80033	336
ARKO LABORATORIES LTD. SUBSIDIARIES: BIOVET INC. MAIL: ARKO LABORATORIES LTD. P.O. BOX 400 1336 MAIN JEWELL, IA 50130	337
DELMONT LABORATORIES, INC. MAIL: DELMONT LABORATORIES, INC. P.O. BOX 269 SWARTHMORE, PA 19081	339
PROTEIN TECHNOLOGY, INC. MAIL: PROTEIN TECHNOLOGY, INC. 3629 WESTWIND BLVD. SANTA ROSA, CA 95403	341
PROTEIN TECHNOLOGY, INC. (PERMITTEE) MAIL: PROTEIN TECHNOLOGY, INC. 3629 WESTWIND BLVD. SANTA ROSA, CA 95403	341A
BRINTON LABORATORIES INC. MAIL: BRINTON LABORATORIES INC. P.O. BOX 266 WILLMAR, MN 56201	343
CHARLES RIVER - WILMINGTON PARTNERS L.P. SUBSIDIARIES: SPAFAS, INC DIVISIONS: CHARLES RIVER PARTNERS L.P. MAIL: CHARLES RIVER DIVISION WILMINGTON PARTNERS L.P. 251 BALLARDVALE STREET WILMINGTON, MA 01887	344
CHARLES RIVER - WILMINGTON PARTNERS L.P. MAIL: CHARLES RIVER DIVISION WILMINGTON PARTNERS L.P. 251 BALLARDVALE STREET WILMINGTON, MA 01887	344A
IMMVAC, INC. MAIL: IMMVAC, INC. 6080 BASS LANE COLUMBIA, MO 65201	345

# NUMERICAL LISTING OF ESTABLISHMENTS

## LICENSE NUMBER

RESEARCH BIOGENETICS INC.	346
MAIL: RESEARCH BIOGENETICS INC.	
P.O. BOX 764	
100 SOUTH PECAN STREET	
BASTROP, TX 78602	
AMERICAN VETERINARY REFERENCE LABORATORY	347
MAIL: AMER VETERINARY REFERENCE LAB	
RT 1 BOX 229C	
MOLITOR ROAD	
AURORA, IL 60504	
KIRKEGAARD & PERRY LABS, INC.	350
MAIL: KIRKEGAARD & PERRY LABS, INC.	
2 CESSNA COURT	
GAITHERSBURG, MD 20879	
ADDISON BIOLOGICAL LABORATORY, INC.	355
MAIL: ADDISON BIOLOGICAL LABORATORY	
ROUTE 3 BOX 90-B	
FAYETTE, MO 65248	
PHL ASSOCIATES, INC. DBA	357
DIVISIONS: POULTRY HEALTH LABORATORIES	
DAIRY HEALTH LABORATORIES	
SWINE HEALTH LABORATORIES	
MAIL: POULTRY HEALTH LABORATORIES	
24711 COUNTY ROAD 100A	
DAVIS, CA 95616	
NELCO LABORATORIES INC.	359
MAIL: NELCO LABORATORIES INC.	
154 BROOK AVE.	
DEER PARK, NY 11729	
VETERINARY DYNAMICS, INC.	360
MAIL: VETERINARY DYNAMICS, INC.	
1535 TEMPLETON ROAD	
TEMPLETON, CA 93465	
INTERNATIONAL IMMUNOLOGY CORP.	361
MAIL: INTERNATIONAL IMMUNOLOGY CORP.	
25549 ADAMS AVE.	
MURRIETA, CA 92362	
LANGFORD LABORATORIES, INC. (PERMITTEE)	362
MAIL: LANGFORD LABORATORIES, INC.	
800 5TH STREET, NW	
P. O. BOX 518	
FORT DODGE, IA 50501	

# NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
CUPREM, INC.	363
SUBSIDIARIES: COLOSTRUM TECHNOLOGIES, INC.	
MAIL: CUPREM, INC.	
P O BOX 147	
KENESAW, NE 68956-0147	
CAVL, INC.	364
MAIL: CAVL, INC.	
RT 7 BOX 594	
AMARILLO, TX 79118	
WILLMAR POULTRY COMPANY	365
MAIL: WILLMAR POULTRY COMPANY	
WEST HIGHWAY 12	
BOX 753	
WILLMAR, MN 56201	
QUAD FIVE	366
MAIL: QUAD FIVE	
BOX 69	
RYEGATE, MT 59074	
BIOMUNE CO.	368
MAIL: BIOMUNE CO.	
8906 ROSEHILL ROAD	
LENEXA, KS 66215	
AGDIA INC.	369
MAIL: AGDIA INC.	
30380 COUNTRY RD. 6	
ELKHART, IN 46514	
PROCOR TECHNOLOGIES	370
MAIL: PROCOR TECHNOLOGIES	
4001 LEXINGTON AVENUE NORTH	
ARDEN HILLS, MN 55126	
VETECH LABS OF BUFFALO, INC. (PERMITTEE)	374
MAIL: VETECH LABORATORIES OF BUFFALO	
100 SONWIL DRIVE	
BUFFALO, NY 14225	
BIO-TRENDS INTERNATIONAL, INC.	375
MAIL: BIO-TRENDS INTERNATIONAL, INC.	
2510 BOATMAN AVE.	
W. SACRAMENTO, CA 95691	
REMEL LIMITED PARTNERSHIP	376
MAIL: REMEL LIMITED PARTNERSHIP	
3351 WRIGHTSBORO ROAD, SUITE 502	
AUGUSTA, GA 30909	

# NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
LABORATORY ANIMAL BREEDERS&SERVICES, INC MAIL: LAB. ANIMAL BREEDERS & SERVICES HIGHWAY 174 P.O. BOX 557 YEMASSEE, SC 29945	378
IMMUNO-DYNAMICS, INC. MAIL: IMMUNO-DYNAMICS, INC. P.O. BOX 544 PERRY, IA 50220	379
GULL LABORATORIES, INC. MAIL: GULL LABORATORIES, INC. 1011 EAST 4800 SOUTH SALT LAKE CITY, UT 84117	382
CARRINGTON LABORATORIES, INC. MAIL: CARRINGTON LABORATORIES, INC. P.O. BOX 168128 IRVING, TX 75016-8128	384
EUDAEMONIC CORPORATION MAIL: EUDAEMONIC CORPORATION 7031 NORTH 16TH STREET OMAHA, NE 68112	385
DIAGXOTICS, INC. MAIL: DIAGXOTICS, INC. 27 CANNON ROAD WILTON, CT 06897	386
TEXAS AGRICULTURAL EXPERIMENT STATION MAIL: TX AGRICULTURAL EXPERIMENT STA. TEXAS A&M UNIVERSITY SYSTEM P.O. BOX 918 SONORA, TX 76950	393
IMU-TEK ANIMAL HEALTH INC. MAIL: IMU-TEK ANIMAL HEALTH INC. 3541 EAST VINE DRIVE FORT COLLINS, CO 80524	395
LA BELLE ASSOCIATES, INC. MAIL: LA BELLE ASSOCIATES, INC. 501 SOUTH PARALLEL AVENUE RIPON, CA 95366	396
LA BELLE ASSOCIATES, INC. MAIL: LA BELLE ASSOCIATES, INC. 4040 BAKERVIEW SPUR BELLINGHAM, WA 98226	396A

# NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
HTI BIO-PRODUCTS, INC. MAIL: HTI BIO-PRODUCTS, INC. P.O. BOX 1319 RAMONA, CA 92065	398
CUSTOM DRIED FOODS MAIL: CUSTOM DRIED FOODS P.O. BOX 519 WEST 2ND AVE. AFTON, WY 83110	400
NATUR'S WAY COMPANY MAIL: NATUR'S WAY COMPANY P.O. BOX 72 OAKLAND, NE 68045	404
NATUR'S WAY COMPANY MAIL: NATUR'S WAY COMPANY P. O. BOX 72 OAKLAND, NE 68045	404A
GLATT AIR TECHNIQUES, INC. MAIL: GLATT AIR TECHNIQUES, INC. 20 SPEAR ROAD RAMSEY, NEW JERSEY 07446	406
HYGIEIA BIOLOGICAL LABORATORIES MAIL: HYGIEIA BIOLOGICAL LABORATORIES P.O. BOX 8300 WOODLAND, CA 95695	407
OREGON FREEZE DRY MAIL: OREGON FREEZE DRY PO BOX 1048 ALBANY, OR 97321	409
DIAGNON CORPORATION MAIL: DIAGNON CORPRORATION 9600 MEDICAL CENTER DRIVE ROCKVILLE, MD 20850	411
KESTREL, INC. MAIL: KESTREL, INC. 3350 ASHWORTH ROAD WAUKEE, IA 50263	415
IMMUNOMED CORPORATION MAIL: IMMUNOMED CORPORATION 11467 WEST I-70 FRONTAGE ROAD NORTH WHEAT RIDGE, CO 80033	421

NUMERICAL LISTING OF ESTABLISHMENTS

LICENSE NUMBER

IMMTECH BIOLOGICS, INC.

480

MAIL: IMMTECH BIOLOGICS, INC.  
8600 WEST 239TH STREET  
BUCYRUS, KS 66013

# LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

## VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>ANAPLASMOSIS VACCINE</u>					
1005.50	KILLED	107	112	165A	329	
	<u>ANTHRAX SPORE VACCINE</u>					
1011.00	LIVE CULTURE	52	107	188		
	<u>AUTOGENOUS VACCINE</u>					
1015.00	KILLED VIRUS	52 334	196 368	275 480	285	303
1015.10	KILLED VIRUS	240	275	286	365	368
1015.20	KILLED VIRUS	112	213	245	303	319
1015.50	KILLED VIRUS	245	303			
	<u>AVIAN ENCEPHALOMYELITIS VACCINE</u>					
1051.11	LIVE VIRUS	112 279	165A 286	196	226	275
1055.10	KILLED VIRUS	240				
	<u>AVIAN ENCEPHALOMYELITIS-FOWL POX VACCINE</u>					
10M1.10	LIVE VIRUS	112 279	165A 286	196	226	275
10M1.11	LIVE VIRUS	286				
	<u>AVIAN INFLUENZA VACCINE</u>					
1057.10	KILLED VIRUS	240*				
	<u>AVIAN PARAMYXOVIRUS VACCINE</u>					
10C5.10	TYPE 3, KILLED VIRUS	240				
10C5.11	TYPE 1, KILLED VIRUS	240				

\* CONDITIONAL LICENSE

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>AVIAN POLYOMAVIRUS VACCINE</u>					
1A15.00	KILLED VIRUS	368*			
<u>AVIAN REOVIRUS VACCINE</u>					
1045.00	KILLED VIRUS	112	196	240	286
1045.01	KILLED VIRUS	196	368		
1045.02	KILLED VIRUS	368			
1045.1V	KILLED VIRUS	368			
1045.20	KILLED VIRUS	298			
<u>BLUETONGUE VACCINE</u>					
1061.00	MODIFIED LIVE VIRUS	188			
<u>BORDETELLA AVIUM VACCINE</u>					
1021.00	AVIRULENT LIVE CULTURE	165A			
<u>BORDETELLA BRONCHISEPTICA VACCINE</u>					
1081.00	AVIRULENT LIVE CULTURE	112	301	303	355
1081.01	AVIRULENT LIVE CULTURE	303			
<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>					
10A8.00	AVIRULENT LIVE CULTURE	303			
<u>BOVINE PARAINFLUENZA-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1161.00	MODIFIED LIVE VIRUS	213			
<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1091.20	MODIFIED LIVE VIRUS	189	213		
1091.21	MODIFIED LIVE VIRUS	189			
1091.2B	MODIFIED LIVE VIRUS	331			

\* CONDITIONAL LICENSE

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
1095.20	KILLED VIRUS	52 303	112	124	243A	298	
1095.21	KILLED VIRUS	124					
1095.22	KILLED VIRUS	124					
<u>BOVINE RHINOTRACHEITIS VACCINE</u>							
1101.00	MODIFIED LIVE VIRUS	188	213				
1101.01	MODIFIED LIVE VIRUS	107					
1101.20	MODIFIED LIVE VIRUS	52	107	189	243A	298	
1101.21	MODIFIED LIVE VIRUS	52					
1105.20	KILLED VIRUS	213					
1105.R0	KILLED VIRUS	314					
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE</u>							
1121.00	MODIFIED LIVE VIRUS	188	213				
1121.20	MODIFIED LIVE VIRUS	52 298	107 362	124	189	243A	
1121.21	MODIFIED LIVE VIRUS	107	189	331			
1121.22	MODIFIED LIVE VIRUS	189					
1121.23	MODIFIED LIVE VIRUS	189					
1121.31	MODIFIED LIVE VIRUS	52	107				
1125.20	KILLED VIRUS	112					
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>							
1071.00	MODIFIED LIVE VIRUS	213					
1071.20	MODIFIED LIVE VIRUS	189					
1071.21	MODIFIED LIVE VIRUS	189					
1071.2B	MODIFIED LIVE VIRUS	331					

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>BOVINE RHINOTRACHEITIS-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>						
11B1.20	MODIFIED LIVE VIRUS	189				
11B5.20	KILLED VIRUS	243A	298			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE</u>						
1151.00	MODIFIED LIVE VIRUS	52	188	213		
1151.20	MODIFIED LIVE VIRUS	52	107	189	243A	298
1155.20	KILLED VIRUS	52	112	243A	298	303
1155.30	KILLED VIRUS	213				
1156.20	MODIFIED LIVE & KILLED VIRUS	243A				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE</u>						
1171.00	MODIFIED LIVE VIRUS	112	188	213		
1171.20	MODIFIED LIVE VIRUS	52 331	107	189	243A	298
1171.21	MODIFIED LIVE VIRUS	107	189			
1171.30	MODIFIED LIVE VIRUS	52	124			
1175.20	KILLED VIRUS	52	112	124	243A	303
1175.21	KILLED VIRUS	112	189			
1177.20	MODIFIED LIVE & KILLED VIRUS	243A	298			
1177.21	MODIFIED LIVE & KILLED VIRUS	189				
1179.20	MODIFIED LIVE & KILLED VIRUS	243A	298			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>						
1181.00	MODIFIED LIVE VIRUS	112				
1181.20	MODIFIED LIVE VIRUS	189				
1181.21	MODIFIED LIVE VIRUS	189				
1181.2B	MODIFIED LIVE VIRUS	331				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1181.30	MODIFIED LIVE VIRUS	213				
1185.20	KILLED VIRUS	52 298	112 303	124	165A	243A
1185.21	KILLED VIRUS	112				
1187.20	MODIFIED LIVE & KILLED VIRUS	52	124	243A		
1187.21	MODIFIED LIVE & KILLED VIRUS	189	243A			
1187.22	MODIFIED LIVE & KILLED VIRUS	243A	298			
1189.00	MODIFIED LIVE & KILLED VIRUS	213				
1189.20	MODIFIED LIVE VIRUS & KILLED VIRUS	52				
1189.21	MODIFIED LIVE & KILLED VIRUS	243A	298			
1189.22	MODIFIED LIVE & KILLED VIRUS	189				
1189.30	MODIFIED LIVE VIRUS & KILLED VIRUS	213				

## BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS VACCINE

11A1.20	MODIFIED LIVE VIRUS	189				
11A1.30	MODIFIED LIVE VIRUS	213				
11A5.20	KILLED VIRUS	243A	298			

## BOVINE ROTA-CORONAVIRUS VACCINE

1931.20	MODIFIED LIVE VIRUS	189				
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## BOVINE VIRUS DIARRHEA VACCINE

1201.00	MODIFIED LIVE VIRUS	188	213			
1201.20	MODIFIED LIVE VIRUS	107	243A			
1205.00	KILLED VIRUS	213				
1205.01	KILLED VIRUS	213				
1205.20	KILLED VIRUS	52 303	112	124	243A	298

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
1205.21	KILLED VIRUS	189					
	<u>BOVINE VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>						
12A5.20	KILLED VIRUS	52	112	243A	298	303	
12A9.20	MODIFIED LIVE & KILLED VIRUS	189					
	<u>BRONCHITIS VACCINE</u>						
1231.10	FLORIDA TYPE,LIVE VIRUS	196					
1231.11	MASS TYPE,LIVE VIRUS	112	196	275A	286		
1231.12	MASS TYPE,LIVE VIRUS	112 286	196	226	240	279	
1231.13	MASS & ARK TYPES,LIVE VIRUS	112	196	240			
1231.14	MASS & CONN TYPES,LIVE VIRUS	112	240	279			
1231.15	CONN TYPE,LIVE VIRUS	240	286				
1231.16	MASS TYPE,LIVE VIRUS	240					
1231.18	MASS TYPE,LIVE VIRUS	196	226	279	286		
1231.1A	MASS TYPE,LIVE VIRUS	286					
1231.1D	DELAWARE TYPE,MODIFIED LIVE VIRUS	226					
1231.20	ARK TYPE,LIVE VIRUS	226	240	279	286		
1231.21	ARK TYPE,LIVE VIRUS	279	286				
1231.22	ARK TYPE,LIVE VIRUS	279					
1231.A1	MASS TYPE,LIVE VIRUS	226					
1232.10	MASS TYPE,LIVE VIRUS	196	279				
1232.15	MASS TYPE,LIVE VIRUS	279					
1233.10	MASS TYPE,LIVE VIRUS	279					
1235.10	MASS TYPE,KILLED VIRUS	196	286	368			
1235.11	CALIFORNIA TYPE,KILLED VIRUS	368					
1235.15	MASS & ARK TYPES,KILLED VIRUS	240					

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>BRONCHITIS-BURSAL DISEASE VACCINE</u>					
12F1.42	LIVE VIRUS, MASS TYPE	279				
	<u>BRONCHITIS-BURSAL DISEASE-REOVIRUS VACCINE</u>					
12E5.4A	MASS & ARK TYPES, STANDARD & VARIANT, KILLED VIRUS	240				
	<u>BRUCELLA ABORTUS VACCINE</u>					
1251.00	STRAIN 19, LIVE CULTURE	107				
1251.01	STRAIN 19, LIVE CULTURE	188				
1251.02	STRAIN 19, LIVE CULTURE, REDUCED DOSE	107	188			
1261.00	STRAIN RB-51, LIVE CULTURE	188				
	<u>BURSAL DISEASE VACCINE</u>					
1271.00	LIVE VIRUS	112 334	165A 368	196	275A	279
1271.01	LIVE VIRUS	196	275A			
1271.02	LIVE VIRUS	196	275A			
1271.04	LIVE VIRUS	368				
1271.0A	LIVE VIRUS	279				
1271.10	LIVE VIRUS	112	165A	226	279	
1271.12	LIVE VIRUS	226	279	286		
1271.13	LIVE VIRUS	279				
1271.40	LIVE VIRUS	165A				
1272.00	LIVE VIRUS	279				
1275.00	KILLED VIRUS	112	196	240	275A	286
1275.01	KILLED VIRUS	112				
1275.10	KILLED VIRUS	196	286			
1275.20	KILLED VIRUS	286				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
12A5.00	KILLED VIRUS,VARIANT STRAIN	286				
12B1.00	LIVE VIRUS,STANDARD & VARIANT	279	286			
12B1.01	LIVE VIRUS,STANDARD & VARIANT	279				
12B5.40	KILLED VIRUS,STANDARD & VARIANT	112	196	226	240	286
		334	368			
12B5.41	STANDARD & VARIANT,KILLED VIRUS	286				
12B5.4A	KILLED VIRUS,STANDARD & VARIANT	240				
12L1.00	LIVE VIRUS,VARIANT STRAIN	286				
12L5.00	LIVE VIRUS,VARIANT	226				
<u>BURSAL DISEASE-MAREK'S DISEASE VACCINE</u>						
1282.00	MODIFIED LIVE VIRUS, LIVE TURKEY HERPESVIRUS,CELL ASSOCIATED	196				
1282.50	VARIANT,SEROTYPE 3,LIVE VIRUS	286				
1288.42	SEROTYPE 3,LIVE VIRUS	279				
1288.43	LIVE VIRUS,LIVE CHICKEN & TURKEY HERPESVIRUS	279				
1288.44	LIVE VIRUS,SEROTYPES 2&3	196	279			
12C2.50	VARIANT,SEROTYPES 2&3,LIVE VIRUS	286				
12C2.51	VARIANT,SEROTYPES 2&3,LIVE VIRUS	286				
12C2.52	VARIANT STRAIN,SEROTYPES 2&3,LIVE VIRUS	286				
12C8.40	LIVE VIRUS,SEROTYPE 3	279				
12C8.41	SEROTYPES 2&3,LIVE VIRUS	279				
1A82.00	SEROTYPE 3,LIVE VIRUS	275A				
1A82.01	SEROTYPE 3,LIVE VIRUS	112	275A			
1A82.0A	SEROTYPE 3,LIVE VIRUS	112				
1A88.4F	SEROTYPES 2&3,LIVE VIRUS	112				
1A88.4L	SEROTYPE 3,LIVE VIRUS	275A				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1B82.30	SEROTYPES 2&3,LIVE VIRUS	112				
1C82.00	SEROTYPES 2&3,LIVE VIRUS	275A				
<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE</u>						
12G1.60	B1 TYPE,B1 STRAIN	279				
12G5.10	KILLED VIRUS	112	286			
12G5.11	KILLED VIRUS	112	286			
12G5.13	KILLED VIRUS	112				
12G5.40	KILLED VIRUS	196	240	275A	286	
12G5.41	KILLED VIRUS,STANDARD & VARIANT	196 368	226	240	286	334
12G5.42	STANDARD & VARIANT,KILLED VIRUS	286				
<u>BURSAL DISEASE-NEWCASTLE DISEASE-BRONCHITIS VACCINE</u>						
12D5.45	STANDARD & VARIANT,MASS & ARK TYPES, KILLED VIRUS	240	334			
12H1.4M	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
12H1.4N	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	279				
12H1.67	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279				
12J1.40	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
12J1.41	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
12J5.40	MASS TYPE,KILLED VIRUS	112	196	240	286	
12J5.41	MASS TYPE,KILLED VIRUS	112				
12J5.42	MASS TYPE,KILLED VIRUS	112				
12J5.60	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	196	226	286	368	
12J5.61	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	286				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>BURSAL DISEASE-NEWCASTLE DISEASE-BRONCHITIS-REOVIRUS VACCINE</u>						
12M5.00	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	196	286	368		
12M5.01	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	286	368			
12M5.10	KILLED VIRUS	286				
12M5.11	MASS TYPE,KILLED VIRUS	286				
12M5.40	KILLED VIRUS	112				
12M5.41	STANDARD & VARIANT,MASS & ARK TYPES, KILLED VIRUS	240	334			
12M5.42	STANDARD & VARIANT,MASS & ARK TYPES, KILLED VIRUS	240				
12M5.90	MASS TYPE KILLED VIRUS	112	240			
12M5.91	MASS TYPE,KILLED VIRUS	112				
<u>BURSAL DISEASE-NEWCASTLE DISEASE-REOVIRUS VACCINE</u>						
12P5.40	KILLED VIRUS,STANDARD & VARIANT	196	240	286	334	368
12P5.41	STANDARD & VARIANT,KILLED VIRUS	240	286			
<u>BURSAL DISEASE-REOVIRUS VACCINE</u>						
12D5.00	STANDARD & VARIANT,KILLED VIRUS	196	240	286	368	
12D5.01	KILLED VIRUS,STANDARD & VARIANT	240	334	368		
12D5.30	STANDARD & VARIANT,KILLED VIRUS	286				
12D5.40	KILLED VIRUS,STANDARD & VARIANT	112				
12D5.41	VARIANT,KILLED VIRUS	196				
12D5.43	STANDARD,KILLED VIRUS	112				
<u>CANARY POX VACCINE</u>						
1623.10	MODIFIED LIVE VIRUS	368				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>CANINE ADENOVIRUS TYPE 2-PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>						
12X1.20	MODIFIED LIVE VIRUS & AVIRULENT LIVE CULTURE	112				
<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE</u>						
12T7.20	MODIFIED LIVE & KILLED VIRUS	52				
<u>CANINE CORONAVIRUS VACCINE</u>						
14P1.20	MODIFIED LIVE VIRUS	112	298			
14P5.20	KILLED VIRUS	52	112	189	286	292
14P5.21	KILLED VIRUS	112				
<u>CANINE CORONAVIRUS-PARVOVIRUS VACCINE</u>						
14R1.20	MODIFIED LIVE VIRUS	298				
14R7.20	MODIFIED LIVE & KILLED VIRUS	52	112	189		
14R7.21	MODIFIED LIVE & KILLED VIRUS	112	189			
<u>CANINE DISTEMPER VACCINE</u>						
1301.00	MODIFIED LIVE VIRUS	112				
1301.20	MODIFIED LIVE VIRUS	112				
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2 VACCINE</u>						
13A1.20	MODIFIED LIVE VIRUS	112	189			
13A1.30	MODIFIED LIVE VIRUS	112				
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>						
1491.20	MODIFIED LIVE VIRUS	298				
1591.R1	MODIFIED LIVE VIRUS,CANARYPOX VECTOR	298				
1599.20	MODIFIED LIVE & KILLED VIRUS	52	112	189	307	

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1599.21	MODIFIED LIVE & KILLED VIRUS	112	189		
1599.22	MODIFIED LIVE & KILLED VIRUS	112			
1599.23	MODIFIED LIVE & KILLED VIRUS	112			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>					
1377.20	MODIFIED LIVE & KILLED VIRUS	52			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-MEASLES-PARAINFLUENZA VACCINE</u>					
1341.20	MODIFIED LIVE VIRUS	189			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA VACCINE</u>					
13C1.20	MODIFIED LIVE VIRUS	107	112	189	298
13C1.30	MODIFIED LIVE VIRUS	112			
13C1.31	MODIFIED LIVE VIRUS	112			
13C1.40	MODIFIED LIVE & KILLED VIRUS	52			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE</u>					
13D1.20	MODIFIED LIVE VIRUS	112	189	286	298
13D1.21	MODIFIED LIVE VIRUS	112	189		
13D1.22	MODIFIED LIVE VIRUS	112	189		
13D1.23	MODIFIED LIVE VIRUS	112			
13D1.31	MODIFIED LIVE VIRUS	112			
13D1.R1	MODIFIED LIVE VIRUS,CANARYPOX VECTOR	298			
13D8.30	MODIFIED LIVE VIRUS	298			
13D9.20	MODIFIED LIVE & KILLED VIRUS	52	107		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE</u>					
1331.30	MODIFIED LIVE VIRUS	286			

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>CANINE DISTEMPER-HEPATITIS VACCINE</u>						
1311.20	MODIFIED LIVE VIRUS	52	243A			
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE</u>						
1381.20	MODIFIED LIVE VIRUS	52 298	124	189	213	243A
1381.21	MODIFIED LIVE VIRUS	124				
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>						
1401.20	MODIFIED LIVE VIRUS	189	213			
<u>CANINE DISTEMPER-MEASLES VACCINE</u>						
1351.20	MODIFIED LIVE VIRUS	189				
<u>CANINE DISTEMPER-PARVOVIRUS VACCINE</u>						
13P1.20	MODIFIED LIVE VIRUS	112	286			
<u>CANINE PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>						
14M1.00	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	112	165A			
14M1.20	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	124	165A	286		
14M1.21	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	124				
<u>CANINE PARAINFLUENZA-PARVOVIRUS VACCINE</u>						
1441.20	MODIFIED LIVE VIRUS	112				
<u>CHLAMYDIA PSITTACI VACCINE</u>						
1581.20	MODIFIED LIVE CHLAMYDIA	112				
1585.20	KILLED CHLAMYDIA	112				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
<u>COCCIDIOSIS VACCINE</u>			
1431.50	LIVE OOCYSTS	226	374
1431.51	LIVE OOCYSTS	226	
1431.55	LIVE OOCYSTS, CHICKEN ISOLATES	226	
1431.56	LIVE OOCYSTS	374	
<u>DISTEMPER VACCINE</u>			
1471.10	MODIFIED LIVE VIRUS	245	
<u>DUCK VIRUS ENTERITIS VACCINE</u>			
1461.10	MODIFIED LIVE VIRUS	268	
<u>DUCK VIRUS HEPATITIS VACCINE</u>			
14B1.10	MODIFIED LIVE VIRUS	268	
14B5.10	KILLED VIRUS	268	
<u>ENCEPHALOMYELITIS VACCINE</u>			
1475.00	EASTERN, WESTERN, KILLED VIRUS	52	188
1475.02	EASTERN & WESTERN, KILLED VIRUS	112	
1475.22	EASTERN & WESTERN, KILLED VIRUS	112	
1485.22	EASTERN, VENEZUELAN, KILLED VIRUS	107	
1485.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	112
<u>ENCEPHALOMYOCARDITIS VACCINE</u>			
1495.20	KILLED VIRUS	52	
<u>EQUINE ARTERITIS VACCINE</u>			
1531.20	MODIFIED LIVE VIRUS	112	

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>EQUINE INFLUENZA VACCINE</u>					
1505.10	KILLED VIRUS	287			
1505.20	KILLED VIRUS	52	107	112	189
1505.21	KILLED VIRUS	112			
1505.22	KILLED VIRUS	112			
1505.23	KILLED VIRUS	112			
<u>EQUINE RHINOPNEUMONITIS VACCINE</u>					
1521.20	MODIFIED LIVE VIRUS	189			
1525.20	KILLED VIRUS	52	112		
1525.21	KILLED VIRUS	52	112		
1525.22	KILLED VIRUS	112			
1525.23	KILLED VIRUS	112			
<u>EQUINE RHINOPNEUMONITIS-INFLUENZA VACCINE</u>					
1515.20	KILLED VIRUS	52	112		
1515.21	KILLED VIRUS	112			
1515.22	KILLED VIRUS	112			
1515.23	KILLED VIRUS	112			
1515.24	KILLED VIRUS	112			
1515.25	KILLED VIRUS	112			
1518.20	MODIFIED LIVE & KILLED VIRUS	189			
<u>EQUINE ROTAVIRUS VACCINE</u>					
1E15.20	KILLED VIRUS	112*			
<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>					
1541.00	AVIRULENT LIVE CULTURE	124	189	303	337

\* CONDITIONAL LICENSE

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1541.01	LIVE CHICKEN & TURKEY	52	337			
1541.02	AVIRULENT LIVE CULTURE	337				
1541.03	AVIRULENT LIVE CULTURE	337				
<u>ESCHERICHIA COLI VACCINE</u>						
1551.00	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A				
1551.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A				
<u>FELINE INFECTIOUS PERITONITIS VACCINE</u>						
15A1.20	LIVE VIRUS	189				
<u>FELINE LEUKEMIA VACCINE</u>						
1555.20	KILLED VIRUS	52 375	112	189	213	298
1555.21	KILLED VIRUS	112	189	213		
1555.R0	SUBUNIT	107				
<u>FELINE LEUKEMIA-RABIES VACCINE</u>						
15R5.20	KILLED VIRUS	112				
<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA VACCINE</u>						
15B5.20	KILLED VIRUS	112	213			
15B9.20	MODIFIED LIVE & KILLED VIRUS	112	298	375		
<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>						
1559.20	KILLED VIRUS & CHLAMYDIA	112				
1559.2B	MODIFIED LIVE VIRUS & CHLAMYDIA & KILLED VIRUS	112	298	375		

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI-RABIES VACCINE</u>							
16A9.20	MODIFIED LIVE VIRUS & CHLAMYDIA & KILLED VIRUS	112					
<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-RABIES VACCINE</u>							
16S9.20	MODIFIED LIVE VIRUS & KILLED VIRUS	112					
<u>FELINE PANLEUKOPENIA VACCINE</u>							
1561.00	MODIFIED LIVE VIRUS	286					
1561.20	MODIFIED LIVE VIRUS	112	243A				
1561.21	MODIFIED LIVE VIRUS	52	124	189	213	298	
1565.20	KILLED VIRUS	52 298	107 307	112	189	213	
1565.21	KILLED VIRUS	189					
<u>FELINE PANLEUKOPENIA-RABIES VACCINE</u>							
1575.20	KILLED VIRUS	107					
<u>FELINE RHINOTRACHEITIS-CALICI VACCINE</u>							
16C1.20	MODIFIED LIVE VIRUS	52 213	107 298	112	124	189	
16C1.21	MODIFIED LIVE VIRUS	189					
<u>FELINE RHINOTRACHEITIS-CALICI-CHLAMYDIA PSITTACI VACCINE</u>							
16F1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	52	298				
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA VACCINE</u>							
16D1.20	MODIFIED LIVE VIRUS	112	189	286	375		
16D5.20	KILLED VIRUS	52	112	213			
16D5.21	KILLED VIRUS	112					

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
16D7.20	MODIFIED LIVE & KILLED VIRUS	112				
16D8.20	MODIFIED LIVE VIRUS	52	124	189	213	298
16D9.20	MODIFIED LIVE & KILLED VIRUS	52	107	189	213	298
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>						
16E1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	112	189	298		
16E5.20	KILLED VIRUS & CHLAMYDIA	112				
16E7.20	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA	112	298			
16E7.21	KILLED VIRUS & MODIFIED LIVE CHLAMYDIA	112				
16E8.20	MODIFIED LIVE VIRUS & CHLAMYDIA	52	298	375		
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI-RABIES VACCINE</u>						
1619.20	MODIFIED LIVE VIRUS, CHLAMYDIA, KILLED VIRUS	112	298			
1619.21	MODIFIED LIVE VIRUS, CHLAMYDIA, KILLED VIRUS	112				
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-RABIES VACCINE</u>						
16T5.81	KILLED VIRUS	112				
16T9.20	MODIFIED LIVE & KILLED VIRUS	107	112	298		
<u>FELINE RHINOTRACHEITIS-CALICI VIRUS-PANLEUKOPENIA VACCINE</u>						
16D8.21	MODIFIED LIVE VIRUS	298				
<u>FOWL LARYNGOTRACHEITIS VACCINE</u>						
1601.01	MODIFIED LIVE VIRUS	165A				
1601.10	LIVE VIRUS	165A	196			
1601.11	MODIFIED LIVE VIRUS	112 279	165A 286	196	226	275

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1601.12	LIVE VIRUS	165A				
1601.13	MODIFIED LIVE VIRUS	226				
	<u>FOWL POX VACCINE</u>					
1621.00	LIVE VIRUS	112 279	165A	196	240	275A
1621.01	LIVE VIRUS	275A				
1621.10	LIVE VIRUS	165A 286	196	226	275	279
1621.11	LIVE VIRUS	112				
1621.15	MODIFIED LIVE VIRUS	226				
1622.00	LIVE VIRUS	279				
	<u>FOWL POX-MAREK'S DISEASE VACCINE</u>					
15E2.00	SEROTYPE 3, LIVE VIRUS	279				
	<u>FOX ENCEPHALITIS VACCINE</u>					
1635.20	KILLED VIRUS	245				
	<u>HEMORRHAGIC ENTERITIS VACCINE</u>					
17E1.20	LIVE VIRUS	52	165A	275	337	
17E1.21	LIVE VIRUS	275	334	343	365	
	<u>MARBLE SPLEEN DISEASE VACCINE</u>					
17M1.20	LIVE VIRUS	52	275			
	<u>MAREK'S DISEASE VACCINE</u>					
1631.00	SEROTYPE 2, LIVE VIRUS	112 279	196 286	226	275	275A
1631.01	SEROTYPE 1, LIVE VIRUS	275	279			
1631.02	SEROTYPE 2, LIVE VIRUS	112	275	279		

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1636.00	SEROTYPE 1,LIVE VIRUS	286				
1641.00	SEROTYPE 3,LIVE VIRUS	3 275A	112 279	196 286	226	275
1641.01	SEROTYPE 3,LIVE VIRUS	3 279	112	196	275	275A
1641.02	SEROTYPE 3,LIVE VIRUS	112	279			
1641.03	SEROTYPE 3,LIVE VIRUS	279				
1641.04	LIVE TURKEY HERPESVIRUS, CELL FREE	3				
1641.0A	SEROTYPE 3,LIVE VIRUS	112				
1651.00	SEROTYPES 2&3,LIVE VIRUS	196	279	286		
1651.01	SEROTYPES 2&3,LIVE VIRUS	196	275	275A	279	286
1651.02	SEROTYPES 2&3,LIVE VIRUS	279	286			
1652.00	SEROTYPE 1,2 & 3,LIVE VIRUS	275				
1652.01	SEROTYPE 1,2 & 3,LIVE VIRUS	275				
1652.02	SEROTYPES 1 & 3,LIVE VIRUS	275				
1656.00	SEROTYPE 1,2 & 3,LIVE VIRUS	275				
16G1.00	SEROTYPES 2&3,LIVE VIRUS	112	275			
16G1.01	SEROTYPES 2&3,LIVE VIRUS	112				
16G8.00	SEROTYPES 2&3,LIVE VIRUS	112	275			
16L1.00	SEROTYPE 1,LIVE VIRUS	196	275	279		
16L1.01	SEROTYPE 1,2 & 3,LIVE VIRUS	196				
16L1.02	SEROTYPES 1 & 3,LIVE VIRUS	196	275	279		
16M1.00	SEROTYPE 1,LIVE VIRUS	112	275			
16M2.00	SEROTYPE 1,2 & 3,LIVE VIRUS	275				
16M3.00	SEROTYPE 1,2 & 3,LIVE VIRUS	275				
<u>MAREK'S DISEASE-TENOSYNOVITIS VACCINE</u>						
16T1.00	SEROTYPES 2&3,MODIFIED LIVE VIRUS	279				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
16T1.01	SEROTYPES 2&3,LIVE VIRUS	286					
	<u>MICROSPORUM CANIS VACCINE</u>						
1M05.00	KILLED FUNGUS	112					
	<u>MINK DISTEMPER VACCINE</u>						
1451.00	MODIFIED LIVE VIRUS	165A	245				
1451.01	MODIFIED LIVE VIRUS	245					
	<u>MINK DISTEMPER-ENTERITIS VACCINE</u>						
1679.30	MODIFIED LIVE & KILLED VIRUS	165A	245				
1679.31	MODIFIED LIVE & KILLED VIRUS	245					
	<u>MINK ENTERITIS VACCINE</u>						
1685.20	KILLED VIRUS	245					
1685.21	KILLED VIRUS	245					
	<u>MYCOPLASMA GALLISEPTICUM VACCINE</u>						
1751.00	LIVE CULTURE	165A	240	279	286	337	
	<u>NEWCASTLE DISEASE VACCINE</u>						
1705.10	KILLED VIRUS	112 368	196	226	275A	286	
1705.11	KILLED VIRUS	112	226	240	279		
1705.12	KILLED VIRUS	196	240	279			
1705.13	KILLED VIRUS	196					
1711.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	112 275A	165A 279	196 286	226 298	240	
1711.11	B1 TYPE,B1 STRAIN,LIVE VIRUS	240	279				
1721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	165A 279	196 286	226	240	275A	

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1721.11	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	226	240	279	286
1723.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	298			
1731.10	ROAKIN TYPE,LIVE VIRUS	240			
17A2.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	279			
17A2.V1	VG/GA STRAIN,LIVE VIRUS	279			
<u>NEWCASTLE DISEASE-AVIAN ENCEPHALOMYELITIS VACCINE</u>					
1745.10	KILLED VIRUS	240			
<u>NEWCASTLE DISEASE-FOWL POX VACCINE</u>					
17C1.R0	LIVE FOWL POX VECTOR	279	314		
<u>NEWCASTLE-BRONCHITIS VACCINE</u>					
1761.10	B1 TYPE,B1 STRAIN,FLORIDA TYPE,LIVE VIRUS	196			
1761.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	112	196	275A	279
1761.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	112	196	226	240 279
1761.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	112	165A	196	279
1761.14	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	112	226	279	
1761.15	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	240	279		
1761.16	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279			
1761.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	196	279	
1761.18	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196	286		
1761.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	226	279		
1761.1A	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279	286		
1761.1B	B1 TYPE,B1 STRAIN,MASS & FLORIDA TYPES, LIVE VIRUS	196			

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1761.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	240	279			
1761.1M	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
1761.1X	B1 TYPE,B1 STRAIN,MASS TYPE & CONN TYPE, LIVE VIRUS	226	279			
1762.10	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196				
1762.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
1762.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196	226			
1762.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279				
1762.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	196	279			
1762.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279				
1768.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	240				
1771.11	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	112	196	240	275A	279
1771.12	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	112	165A	279		
1771.14	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	226	279			
1771.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	196	279		
1771.18	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	196	226	279	286	
1771.19	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	226	279			
1771.1A	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	240				
1775.10	MASS TYPE,KILLED VIRUS	112 368	165A	196	226	286
1785.10	MASS & ARK TYPES,KILLED VIRUS	240	279			
1791.14	B1 TYPE,B1 STRAIN,MASS TYPE & CONN TYPE, LIVE VIRUS	286				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1791.15	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	286				
1791.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	286				
1791.1X	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	286				
17A1.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	112	165A	196	226	279
17A1.2M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	279				
17A2.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	226	279			
17A3.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	240				
17B1.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES	286				
17V1.10	VG/GA STRAIN,MASS & CONN TYPES,LIVE VIRUS	279				
17V1.11	VG/GA STRAIN,MASS & CONN TYPES,LIVE VIRUS	279				
<u>NEWCASTLE DISEASE-BRONCHITIS VACCINE</u>						
1785.11	MASS TYPE,KILLED VIRUS	240				
<u>NEWCASTLE-PARAMYXOVIRUS VACCINE</u>						
17P5.10	TYPE 3,KILLED VIRUS	240				
<u>OVINE ECTHYMA VACCINE</u>						
1821.00	LIVE VIRUS	188				
1821.50	LIVE VIRUS	52	393			
<u>PACHECO'S DISEASE VACCINE</u>						
18C5.00	KILLED VIRUS	368				
<u>PARAINFLUENZA 3 VACCINE</u>						
1841.00	MODIFIED LIVE VIRUS	188				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1841.20	MODIFIED LIVE VIRUS	107				
	<u>PARVOVIRUS VACCINE</u>					
18M1.20	MODIFIED LIVE VIRUS	52 243A	112 286	124 292	189	213
18M1.21	MODIFIED LIVE VIRUS	52	112	189	298	
18M1.22	MODIFIED LIVE VIRUS	112	189	298		
18M1.23	MODIFIED LIVE VIRUS	112	189			
18M5.20	KILLED VIRUS	52	107			
18M5.21	KILLED VIRUS	189				
18P5.00	KILLED VIRUS	52	112	124		
18P5.20	KILLED VIRUS	52 303	112	124	189	298
18P5.21	KILLED VIRUS	112				
	<u>PASTEURELLA ANATIPESTIFER VACCINE</u>					
1811.00	AVIRULENT LIVE CULTURE	268				
	<u>PASTEURELLA HAEMOLYTICA VACCINE</u>					
1851.00	AVIRULENT LIVE CULTURE	225				
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA VACCINE</u>					
1861.00	AVIRULENT LIVE CULTURE	52	323			
1868.00	AVIRULENT LIVE CULTURE	189				
	<u>PASTEURELLA MULTOCIDA VACCINE</u>					
1871.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A	196	275	368	
1871.02	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A	196	275	337	368
1871.03	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A	337	368		
1871.04	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A	286			

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>PIGEON POX VACCINE</u>						
1881.10	LIVE VIRUS	165A 286	196	226	240	279
1881.11	LIVE VIRUS	196				
<u>PORCINE REPRODUCTIVE &amp; RESPIRATORY SYNDROME VACCINE</u>						
19Q1.20	REPRODUCTIVE FORM,MODIFIED LIVE VIRUS	165A				
19S1.20	RESPIRATORY FORM,MODIFIED LIVE VIRUS	124	319			
19S5.20	REPRODUCTIVE FORM,KILLED VIRUS	52				
19T1.20	REPRODUCTIVE & RESPIRATORY FORM, MODIFIED LIVE VIRUS	124				
<u>PORCINE ROTAVIRUS VACCINE</u>						
19E1.20	MODIFIED LIVE VIRUS	281				
19E1.21		281				
19E5.20	KILLED VIRUS	52	165A			
<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE</u>						
19H1.20	MODIFIED LIVE VIRUS	189	281			
19H5.20	KILLED VIRUS	52				
19H7.20	MODIFIED LIVE & KILLED VIRUS	165A				
<u>PSEUDORABIES VACCINE</u>						
1891.20	MODIFIED LIVE VIRUS	112	124	189		
1891.21	MODIFIED LIVE VIRUS	189				
1891.22	MODIFIED LIVE VIRUS	189				
1891.R0	MODIFIED LIVE VIRUS	52	314			
1891.R1	MODIFIED LIVE VIRUS	52				
1891.R2	MODIFIED LIVE VIRUS	52	314			

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1891.R3	MODIFIED LIVE VIRUS	314				
1895.00	KILLED VIRUS	112	124			
1895.20	KILLED VIRUS	52	189			
1895.21	KILLED VIRUS	52				
1895.R0	KILLED VIRUS	314				
1895.R1	KILLED VIRUS	314				
<u>PSEUDORABIES-SWINE INFLUENZA VACCINE</u>						
1899.R0	MODIFIED LIVE & KILLED VIRUS	314				
<u>QUAIL POX VACCINE</u>						
18E1.10	LIVE VIRUS	279	368			
<u>RABIES VACCINE</u>						
1901.R0	LIVE VIRUS VACCINIA VECTORED	298				
1905.20	KILLED VIRUS	107	112	189	286	298
1905.21	KILLED VIRUS	107	112	286	298	
1905.22	KILLED VIRUS	189				
1905.24	KILLED VIRUS	189				
1905.25	KILLED VIRUS	189				
1905.51	KILLED VIRUS	112	421			
1905.55	KILLED VIRUS	112	421			
<u>SALMONELLA CHOLERAESUIS VACCINE</u>						
19A1.00	AVIRULENT LIVE CULTURE	319	337			
19A1.01	AVIRULENT LIVE CULTURE	337				
<u>SWINE INFLUENZA VACCINE</u>						
19A5.10	KILLED VIRUS	314				

# VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>TENOSYNOVITIS VACCINE</u>						
1951.01	MODIFIED LIVE VIRUS	112	196	279	286	334
1951.02	MODIFIED LIVE VIRUS	165A	279			
1951.10	LIVE VIRUS	226	286			
1951.11	MODIFIED LIVE VIRUS	112				
1952.01	MODIFIED LIVE VIRUS	279				
1955.00	KILLED VIRUS	368				
<u>TRANSMISSIBLE GASTROENTERITIS VACCINE</u>						
1961.00	MODIFIED LIVE VIRUS	165A	213			
1961.20	MODIFIED LIVE VIRUS	112	281	303		
1965.20	KILLED VIRUS	52	303			
<u>TRICHOMONAS FOETUS VACCINE</u>						
1859.00	KILLED PROTOZOA	112				
1859.01	KILLED PROTOZOA	329				
1859.02	KILLED PROTOZOA	329				
1859.03	KILLED PROTOZOA	329				
<u>TURKEY POX VACCINE</u>						
19G1.10	LIVE VIRUS	279				
<u>WART VACCINE</u>						
1985.50	KILLED VIRUS	52 368	188	213	243A	303

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE BACTERIN</u>					
2657.00		52	112	189	281	298
		301	315			
2657.01		52	303			
2657.02		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2105.00		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>					
2110.00		303				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>					
2107.00		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2640.00		52	165A	315		
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- HAEMOPHILUS PARASUIS BACTERIN</u>					
264C.00		165A				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- PASTEURELLA MULTOCIDA BACTERIN</u>					
264A.00		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- STREPTOCOCCUS SUIS BACTERIN</u>					
264B.00		52				

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS BACTERIN</u>	
2A74.00		165A
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>	
2674.00		213 303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
265H.01		303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-STREPTOCOCCUS SUIS BACTERIN</u>	
2672.00		52
	<u>ACTINOMYCES PYOGENES-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
2633.00		52
	<u>AEROMONAS SALMONICIDA BACTERIN</u>	
2035.00		285 335
2035.01		335
2035.02		335
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM BACTERIN</u>	
2037.00		285
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM-ORDALII-SALMONICIDA BACTERIN</u>	
2138.00		335
2138.01		335
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM SALMONICIDA BACTERIN</u>	
2137.00		285

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM-SALMONICIDA VISCOSUS BACTERIN</u>						
2139.00		285					
	<u>AUTOGENOUS BACTERIN</u>						
2051.00		52	112	188	196	213	
		240	245	268	275	285	
		290	301	303	315	319	
		323	334	335	337	343	
		355	357	364	365	368	
		379	407	480			
	<u>BACTEROIDES NODOSUS BACTERIN</u>						
2080.00		311					
	<u>BORDETELLA AVIUM BACTERIN</u>						
2039.00		243A	275				
	<u>BORDETELLA BRONCHISEPTICA BACTERIN</u>						
2100.00		52	189				
2100.01		189	298				
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>						
2103.00		189					
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>						
2106.00		52	307				
2106.01		112					
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>						
2101.00		52	165A	189	298	303	
2101.01		52					

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI BACTERIN</u>	
2112.01		298
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>	
2116.00		165A
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN</u>	
2108.00		165A 189
2109.00		52
	<u>BORRELIA BURGDORFERI BACTERIN</u>	
2126.00		112
2126.01		112
	<u>BORRELIA BURGDORFERI BACTERIAL EXTRACT</u>	
2126.R0		298
	<u>CAMPYLOBACTER FETUS BACTERIN</u>	
2861.00	OVINE ISOLATES	188
2862.00		52 165A 303
2862.10		112 188 189 303
	<u>CAMPYLOBACTER FETUS-CHLAMYDIA PSITTACI BACTERIN</u>	
2119.00		188
	<u>CAMPYLOBACTER FETUS-ESCHERICHIA COLI BACTERIN</u>	
2122.00		303

## BACTERINS &amp; BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2863.00		52	107	124	188	303
2863.01		52	189	303		
2863.02		189				
2863.03		303				
2863.10		112				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA-CLOSTRIDIUM HAEMOLYTICUM BACTERIN</u>					
2864.00		52				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA POMONA BACTERIN</u>					
2865.00		52				
	<u>CHLAMYDIA PSITTACI BACTERIN</u>					
2120.00		188				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM BACTERIN</u>					
2401.00		52	213			
2401.01		188				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
2460.00		52	213			
2460.01		188				
	<u>CLOSTRIDIUM HAEMOLYTICUM BACTERIN</u>					
2465.00		52	188			
2465.01		213				

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>EDWARDSIELLA ICTALURI BACTERIN</u>						
2637.00		335					
	<u>EHRlichia RISTICII BACTERIN</u>						
2639.00		52	112	165A	298		
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>						
2641.00		52	112	124	165A	188	
		189	196	213	243A	281	
		298	303				
2641.01		52	112				
2641.02		52					
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS BACTERIN</u>						
2646.00		319					
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>						
2A46.00		319					
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2543.00		112					
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA- HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2642.00		189	303				
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>						
2645.03	AVIAN ISOLATES, TYPES 1, 3 & 4	196					
	<u>ESCHERICHIA COLI BACTERIN</u>						
2648.00		52	357				

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2648.01		213
2648.04		189
2648.07		303
2648.09		107 303
2648.10		303
2648.43		165A
2648.46		196
2648.49		243A
2648.50		165A
2648.51		281
2648.52		243A
2648.53		303
2648.55		298
2648.56		52
2648.60		334
2648.62		165A
2648.65		303
2648.67		301
2648.A7		303
26R8.44		112
26R8.56		189
26R8.62		112

## ESCHERICHIA COLI-PASTEURELLA ANATIPESTIFER BACTERIN

2850.00	268
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## BACTERINS &amp; BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>					
2651.00		290				
	<u>FUSOBACTERIUM NECROPHORUM BACTERIN</u>					
2556.00		52				
	<u>HAEMOPHILUS PARAGALLINARUM BACTERIN</u>					
2658.00		112	196	286		
	<u>HAEMOPHILUS PARASUIS BACTERIN</u>					
2652.00		52	112	165A	303	319
2652.01		319				
	<u>HAEMOPHILUS PARASUIS-MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>					
2565.00		112				
2565.01		112				
	<u>HAEMOPHILUS SOMNUS BACTERIN</u>					
2659.00		52	112	124	189	303
2659.01		52	303			
	<u>HAEMOPHILUS SOMNUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2664.00		124				
	<u>HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2663.00		124				

## BACTERINS &amp; BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>HAEMOPHILUS SOMNUS-MORAXELLA BOVIS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2670.00		124					
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA BACTERIN</u>						
2A60.00		112					
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>						
2660.00		124	189	290			
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>						
2677.00		290					
	<u>LEPTOSPIRA BRATISLAVA BACTERIN</u>						
2679.00		189					
	<u>LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2680.00		112	189				
	<u>LEPTOSPIRA CANICOLA BACTERIN</u>						
2661.00		188					
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
2665.00		52 243A	107 298	112 303	124	213	
2665.01		52	112	188	189	303	
2665.02		189	303				

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-STAPHYLOCOCCUS AUREUS-BACTERIN</u>					
2666.00		124				
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE BACTERIN</u>					
2671.00		52	107	112	188	189
		213	243A	286		
2671.01		112	298			
2671.02		112	189			
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2673.00		213				
	<u>LEPTOSPIRA GRIPPOTYPHOSA BACTERIN</u>					
2675.00		188				
	<u>LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>					
2681.00		188				
	<u>LEPTOSPIRA HARDJO BACTERIN</u>					
26M7.00		112	189			
	<u>LEPTOSPIRA HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
26A8.00		243A				
	<u>LEPTOSPIRA ICTEROHAEMORRHAGIAE BACTERIN</u>					
2874.00		189				
	<u>LEPTOSPIRA POMONA BACTERIN</u>					
2691.00		52	107	124	188	189
		213	243A	298		
2691.01		52	188			

## BACTERINS &amp; BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>MORAXELLA BOVIS BACTERIN</u>						
2772.00		52 355	124	165A	189	303	
2772.01		165A	303				
2772.03		165A					
	<u>MYCOBACTERIUM PARATUBERCULOSIS BACTERIN</u>						
2773.00		112					
	<u>MYCOPLASMA GALLISEPTICUM BACTERIN</u>						
2774.00		112	196	286	298		
	<u>MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>						
2775.00		52 281 329	112 298	124 303	165A 314	189 319	
2775.01		112	165A				
	<u>MYCOPLASMA SYNOVIAE BACTERIN</u>						
2776.00		112					
	<u>PASTEURELLA ANATIPESTIFER BACTERIN</u>						
2698.00		268					
	<u>PASTEURELLA HAEMOLYTICA BACTERIN</u>						
269A.00		112					
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>						
2700.00		188	213	243A			
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>						
2708.00		290					

## BACTERINS &amp; BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>PASTEURELLA MULTOCIDA BACTERIN</u>					
2701.01	PORCINE ISOLATES	52			
2701.22	BOVINE & PORCINE ISOLATES	188			
2702.13	AVIAN ISOLATES, TYPES 1, 3 & 4	112	196	240	368
2703.15	AVIAN ISOLATES, TYPES 1, 3, 4 & 3X4	196	240		
2704.00	AVIAN ISOLATES, TYPES 1, 3 & 4	240			
<u>PSEUDOMONAS AERUGINOSA BACTERIN</u>					
2735.00		165A	245		
<u>RAM EPIDIDYMITIS BACTERIN</u>					
2771.00		188			
<u>SALMONELLA CHOLERAESUIS BACTERIN</u>					
2781.00		189	303		
<u>SALMONELLA CHOLERAESUIS-TYPHIMURIUM BACTERIN</u>					
2791.00		52	303	315	
<u>SALMONELLA DUBLIN-TYPHIMURIUM BACTERIN</u>					
2821.00		52	188	303	315
<u>SALMONELLA ENTERITIDIS BACTERIN</u>					
2785.00		240	368		
<u>SALMONELLA TYPHIMURIUM BACTERIN</u>					
2825.00		303			
2825.01		368			

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>SERPULINA HYODYSENTERIAE BACTERIN</u>			
2857.00		281		
2857.01		52		
	<u>STAPHYLOCOCCUS AUREUS BACTERIN</u>			
2852.00		124		
	<u>STREPTOCOCCUS EQUI BACTERIN</u>			
2855.00		112		
	<u>STREPTOCOCCUS EQUI BACTERIAL EXTRACT</u>			
2856.00		52	107	124
	<u>STREPTOCOCCUS EQUISIMILIS BACTERIN</u>			
2830.00		303		
	<u>STREPTOCOCCUS SUIS BACTERIN</u>			
2840.00		52	301	303
2840.01		52	303	
	<u>VIBRIO ANGUILLARUM-ORDALII BACTERIN</u>			
2858.02		285	335	
2858.03		335		
	<u>VIBRIO ANGUILLARUM-ORDALII-YERSINIA RUCKERI BACTERIN</u>			
2871.00		285		
	<u>VIBRIO ANGUILLARUM-SALMONICIDA BACTERIN</u>			
2868.00		285		

# BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>VIBRIO SALMONICIDA BACTERIN</u>	
2870.00		285
	<u>YERSINIA RUCKERI BACTERIN</u>	
2638.00		285 335
2638.01		285

# ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM ANTIBODY</u>						
3391.00	BOVINE ORIGIN	188	303			
<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>						
3400.00	BOVINE ISOLATES & ORIGIN, CONCENTRATE	124				
<u>ACTINOMYCES PYOGENES-PASTEURELLA HAEMOLYTICA-MULTOCIDA ANTIBODY</u>						
3414.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN	188				
<u>BOVINE CORONAVIRUS-ESCHERICHIA COLI ANTIBODY</u>						
36B5.00	BOVINE ORIGIN	327				
36B5.01	BOVINE ORIGIN	327				
<u>BOVINE IgG</u>						
3606.00		328	341	347	363	370
		379	395	396A	404	
3606.01		379				
<u>CANINE LYMPHOMA MONOCLONAL ANTIBODY</u>						
3405.00		312				
<u>DUCK VIRUS HEPATITIS ANTIBODY</u>						
3508.00	CHICKEN ORIGIN	268				
<u>EQUINE IgG</u>						
3607.00		318	328	347	360	411
3607.01		318	328	360		
<u>ERYSIPELOTHRIX RHUSIOPATHIAE ANTIBODY</u>						
3511.00	EQUINE ORIGIN	188	303	328		

# ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
<u>ESCHERICHIA COLI ANTIBODY</u>			
3524.00	BOVINE ORIGIN	341	370
3524.01	BOVINE ORIGIN	370	
3526.00	EQUINE ORIGIN	124	303
3526.01	EQUINE ORIGIN	303	
3526.03	EQUINE ORIGIN	303	
3526.B0	BOVINE ORIGIN	312	
<u>ESCHERICHIA COLI MONOCLONAL ANTIBODY</u>			
3525.00	MURINE ORIGIN	165A	
<u>NORMAL COLOSTRAL WHEY</u>			
3605.01	BOVINE ORIGIN	363	
<u>NORMAL PLASMA</u>			
3601.00	EQUINE ORIGIN	318	360
3601.01	EQUINE ORIGIN	318	360
<u>NORMAL SERUM</u>			
3602.00	EQUINE ORIGIN	188	
<u>SALMONELLA TYPHIMURIUM ANTIBODY</u>			
3850.00	EQUINE ORIGIN	345	
<u>STREPTOCOCCUS EQUISIMILIS ANTIBODY</u>			
3860.00	EQUINE ORIGIN	303	
<u>STREPTOCOCCUS EQUISIMILIS-SUIS ANTIBODY</u>			
3865.00	EQUINE ORIGIN	303	

# ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>STREPTOCOCCUS SUI ANTIBODY</u>	
3870.00	EQUINE ORIGIN	303
	<u>WHEY GLOBULIN CONCENTRATE</u>	
3604.00	BOVINE ORIGIN	341

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>AUTOGENOUS VACCINE-AUTOGENOUS BACTERIN</u>						
4500.00	KILLED VIRUS	240	303	368	480	
4500.10	KILLED VIRUS	275				
<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>						
40A5.20	KILLED VIRUS	124				
40A6.20	MODIFIED LIVE VIRUS	189				
<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
4019.00	MODIFIED LIVE VIRUS	188				
<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>						
4059.00	MODIFIED LIVE VIRUS	188				
<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA POMONA BACTERIN</u>						
4089.00	MODIFIED LIVE VIRUS	188	213			
4089.01	MODIFIED LIVE VIRUS	52				
4089.20	MODIFIED LIVE VIRUS	52 298	107	124	189	243A
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>						
4139.20	MODIFIED LIVE VIRUS	124	189			
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>						
4165.00	KILLED VIRUS	124				
4169.20	MODIFIED LIVE VIRUS	124	189			

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4129.00	MODIFIED LIVE VIRUS	188 213
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>	
4179.00	MODIFIED LIVE VIRUS	188
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>	
4209.00	MODIFIED LIVE VIRUS	188 213
4209.20	MODIFIED LIVE VIRUS	52
4209.31	MODIFIED LIVE VIRUS	52
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4239.20	MODIFIED LIVE VIRUS	124
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4265.00	KILLED VIRUS	124
4269.00	MODIFIED LIVE VIRUS	213
4269.20	MODIFIED LIVE VIRUS	243A
	<u>BOVINE RHINOTRACHEITIS-RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA POMONA BACTERIN</u>	
4277.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-BACTERIN</u>	
4145.20	KILLED VIRUS	303

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-CAMPYLOBACTER FETUS BACTERIN</u>					
4145.30	KILLED VIRUS	213			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4335.20	KILLED VIRUS	52			
4336.30	KILLED VIRUS	213			
4339.00	MODIFIED LIVE VIRUS	188	213		
4339.20	MODIFIED LIVE VIRUS	107	189		
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>					
4359.00	MODIFIED LIVE VIRUS	188			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA POMONA BACTERIN</u>					
4385.20	KILLED VIRUS	52			
4389.00	MODIFIED LIVE VIRUS	52	188	213	
4389.20	MODIFIED LIVE VIRUS	52	189	243A	298
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4560.20	MODIFIED LIVE VIRUS	52			
4560.21	MODIFIED LIVE VIRUS	189			
4565.20	KILLED VIRUS	112			
4565.22	KILLED VIRUS	189			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>					
44H5.20	KILLED VIRUS	52	124		

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
44H9.20	MODIFIED LIVE VIRUS	52				
44H9.30	MODIFIED LIVE VIRUS	124	189			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4489.30	MODIFIED LIVE VIRUS	124				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
4459.30	MODIFIED LIVE VIRUS	124	189			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4435.20	KILLED VIRUS	52	112	243A	303	
4439.00	MODIFIED LIVE VIRUS	188	213			
4439.20	MODIFIED LIVE VIRUS	52	107	189	243A	298
4439.21	MODIFIED LIVE VIRUS	107				
4439.30	MODIFIED LIVE VIRUS	52	124			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>					
4479.00	MODIFIED LIVE VIRUS	188				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>					
4509.00	MODIFIED LIVE VIRUS	188	213			
4509.20	MODIFIED LIVE VIRUS	52				
4509.30	MODIFIED LIVE VIRUS	52				

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE - PASTEURELLA HAEMOLYTICA BACTERIN</u>		
44A6.20	KILLED VIRUS	112
4A39.20	MODIFIED LIVE & KILLED VIRUS	362
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE - PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>		
4539.00	MODIFIED LIVE VIRUS	213
4539.20	MODIFIED LIVE VIRUS	243A
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 - RESPIRATORY SYNCYTIAL VIRUS VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
44B1.20	MODIFIED LIVE VIRUS	189
44B6.20	KILLED VIRUS	303
44B6.21	KILLED VIRUS	303
44B9.20	MODIFIED LIVE & KILLED VIRUS	213
44B9.22	MODIFIED LIVE & KILLED VIRUS	189
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 - RESPIRATORY SYNCYTIAL VIRUS VACCINE-ESCHERICHIA COLI-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN-TOXOID</u>		
4A65.20	KILLED VIRUS	243A
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 - RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>		
44C5.20	KILLED VIRUS	303
44C7.20	KILLED VIRUS	112
44C9.20	MODIFIED LIVE VIRUS	189
44D5.20	KILLED VIRUS	124
44E7.20	KILLED VIRUS	52 165A

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
44F9.20	MODIFIED LIVE VIRUS & KILLED VIRUS	124				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
44D7.20	KILLED VIRUS	52	112	124	165A	
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA BACTERIN</u>					
4477.20	KILLED VIRUS	112				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4461.20	MODIFIED LIVE VIRUS	189				
4465.20	KILLED VIRUS	52 298	112	124	165A	243A
4466.20	KILLED VIRUS	303				
4469.00	MODIFIED LIVE VIRUS	124	213			
4469.22	MODIFIED LIVE & KILLED VIRUS	189				
4469.23	MODIFIED LIVE & KILLED VIRUS	189				
4469.30	KILLED & MODIFIED LIVE VIRUS	213				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA PASTEURELLA HAEMOLYTICA BACTERIN</u>					
4475.20		112				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4466.21	KILLED VIRUS	303				

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-PASTEURELLA HAEMOLYTICA BACTERIN</u>		
44A5.20	KILLED VIRUS	112
4X49.20	MODIFIED LIVE VIRUS	112
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS- LEPTOSPIRA POMONA BACTERIN</u>		
4367.20	MODIFIED LIVE VIRUS	189
4367.30	MODIFIED LIVE VIRUS	213
<u>BOVINE ROTA-CORONAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C- ESCHERICHIA COLI BACTERIN-TOXOID</u>		
4570.20	KILLED VIRUS	189
<u>BOVINE ROTA-CORONAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>		
4585.20	KILLED VIRUS	189
4589.20	MODIFIED LIVE VIRUS	189
<u>BOVINE VIRUS DIARRHEA VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
45B5.21	KILLED VIRUS	189
<u>BOVINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA- HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
4595.21	KILLED VIRUS	189
<u>BOVINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA POMONA BACTERIN</u>		
4599.00	MODIFIED LIVE VIRUS	188
<u>BOVINE VIRUS DIARRHEA VACCINE-PASTEURELLA HAEMOLYTICA TOXOID</u>		
4A95.20	KILLED VIRUS	362

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE-PASTEURELLA MULTOCIDA BACTERIN</u>				
4635.40	KILLED VIRUS,AVIAN ISOLATES, TYPES 1,3 & 4	240		
<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
4605.20	KILLED VIRUS	52		
4608.20	MODIFIED LIVE & KILLED VIRUS	52		
<u>CANINE CORONAVIRUS VACCINE-BORRELIA BURGDORFERI-LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE BACTERIN</u>				
47E5.20	KILLED VIRUS	112		
<u>CANINE CORONAVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
46E5.20	KILLED VIRUS	112		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE-BORRELIA BURGDORFERI-LEPTOSPIRA BACTERIN</u>				
46B9.20	MODIFIED LIVE & KILLED VIRUS	112		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE LEPTOSPIRA BACTERIN</u>				
46J1.20	MODIFIED LIVE VIRUS	298		
46J7.20	MODIFIED LIVE & KILLED VIRUS	52	112	189
46J7.21	MODIFIED LIVE & KILLED VIRUS	112		
46J7.22	MODIFIED LIVE VIRUS,KILLED VIRUS	189		
46J9.20	MODIFIED LIVE & KILLED VIRUS	112		
46J9.21	MODIFIED LIVE & KILLED VIRUS	112		
46J9.R1	MODIFIED LIVE VIRUS,CANARYPOX VECTOR	298		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
46A9.20	MODIFIED LIVE & KILLED VIRUS	52		

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
49A9.20	MODIFIED LIVE & KILLED VIRUS	52			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2 VACCINE, LEPTOSPIRA BACTERIN</u>					
4627.21	MODIFIED LIVE VIRUS	112			
4629.20	MODIFIED LIVE VIRUS	112	189		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA VACCINE, LEPTOSPIRA BACTERIN</u>					
4657.21	MODIFIED LIVE VIRUS	112			
4657.30	MODIFIED LIVE VIRUS & KILLED VIRUS	52			
4659.20	MODIFIED LIVE VIRUS	107	112	189	298
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE-BORDETELLA BRONCHISEPTICA BACTERIN</u>					
46E9.21	MODIFIED LIVE VIRUS	189			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>					
4636.20	KILLED VIRUS	213			
4637.20	MODIFIED LIVE VIRUS	189	286		
4637.21	MODIFIED LIVE VIRUS	112			
4637.23	MODIFIED LIVE VIRUS	189			
4638.31	MODIFIED LIVE VIRUS	112			
4639.20	MODIFIED LIVE VIRUS	112	298		
4639.21	MODIFIED LIVE VIRUS	112	189	298	
4639.22	MODIFIED LIVE VIRUS	189			
4639.40	MODIFIED LIVE & KILLED VIRUS	52	107	307	
4639.R1	CANARYPOX VECTOR	298			

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>CANINE DISTEMPER-HEPATITIS VACCINE-LEPTOSPIRA BACTERIN</u>						
4689.20	MODIFIED LIVE VIRUS	52	243A			
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN</u>						
4809.20	MODIFIED LIVE VIRUS	52	189	213	298	
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>						
47P9.20	MODIFIED LIVE & KILLED VIRUS	189				
47P9.21	MODIFIED LIVE VIRUS	124	189	213	243A	298
47P9.22	MODIFIED LIVE VIRUS	124				
<u>ENCEPHALOMYELITIS VACCINE-EHRLICHIA RISTICII-TETANUS BACTERIN-TOXOID</u>						
4866.20	EASTERN & WESTERN,KILLED VIRUS	165A				
4B35.40	EASTERN & WESTERN,KILLED VIRUS	112				
<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE-EHRLICHIA RISTICII-TETANUS BACTERIN-TOXOID</u>						
4A35.40	EASTERN & WESTERN,KILLED VIRUS	165A				
<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>						
4835.20	EASTERN & WESTERN,KILLED VIRUS	107	165A			
4835.43	EASTERN & WESTERN,KILLED VIRUS	52	112	298		
4835.44	EASTERN & WESTERN,KILLED VIRUS	112				
4835.45	EASTERN & WESTERN,KILLED VIRUS	112				
4835.A1	EASTERN, WESTERN,KILLED VIRUS	112				
4875.A0	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	112			
<u>ENCEPHALOMYELITIS-RHINOPNEUMONITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>						
4845.30	EASTERN & WESTERN,KILLED VIRUS	52	112			

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
4847.30	EASTERN, WESTERN & VENEZUELAN, KILLED VIRUS	112		
<u>ENCEPHALOMYELITIS VACCINE-TETANUS TOXOID</u>				
4865.00	EASTERN, WESTERN, KILLED VIRUS	52	165A	188
4865.20	EASTERN, WESTERN, KILLED VIRUS	107	112	
4865.21	EASTERN & WESTERN, KILLED VIRUS	112		
4865.22	EASTERN & WESTERN, KILLED VIRUS	112		
4865.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	112	
<u>EQUINE INFLUENZA VACCINE-STREPTOCOCCUS EQUI BACTERIAL EXTRACT</u>				
48D6.20	KILLED VIRUS	52		
<u>EQUINE INFLUENZA VACCINE-TETANUS TOXOID</u>				
4895.10	KILLED VIRUS	287		
4895.20	KILLED VIRUS	52	112	189
4895.21	KILLED VIRUS	112		
<u>EQUINE RHINOPNEUMONITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>				
4885.20		189		
<u>MINK DISTEMPER VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>				
4919.00	MODIFIED LIVE VIRUS	245		
<u>MINK DISTEMPER-ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>				
4929.30	MODIFIED LIVE & KILLED VIRUS	165A	245	
4929.31	MODIFIED LIVE & KILLED VIRUS	245		
<u>MINK DISTEMPER-ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>				
4949.30	MODIFIED LIVE & KILLED VIRUS	165A	245	

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
4949.31	MODIFIED LIVE & KILLED VIRUS	245
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4955.20	KILLED VIRUS	165A 245
4955.21	KILLED VIRUS	245
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>	
49A5.20	KILLED VIRUS	165A 245
49A5.21	KILLED VIRUS	245
	<u>NEWCASTLE DISEASE-BRONCHITIS VACCINE-MYCOPLASMA GALLISEPTICUM BACTERIN</u>	
48B5.10	KILLED VIRUS	165A 196
48B6.10	MASS TYPE,KILLED VIRUS	112 286
	<u>NEWCASTLE-BRONCHITIS VACCINE-MYCOPLASMA GALLISEPTICUM-SYNOVIAE BACTERIN</u>	
48C6.10	MASS TYPE,KILLED VIRUS	112
	<u>NEWCASTLE-BRONCHITIS VACCINE-SALMONELLA ENTERITIDIS BACTERIN</u>	
48D6.10	MASS TYPE,KILLED VIRUS	368
	<u>PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>	
4989.00	MODIFIED LIVE VIRUS	188
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTERHAEMORRHAGIAE-POMONA BACTERIN</u>	
4BC5.20	KILLED VIRUS	52 112 189

# VACCINES WITH BACTERINS/TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS				
<u>PARVOVIRUS VACCINE, ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
48C5.01	KILLED VIRUS	112				
48C5.20	KILLED VIRUS	52	189	303	319	
48C5.21	KILLED VIRUS	303				
<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-PASTEURELLA MULTOCIDA BACTERIN</u>						
4915.20	KILLED VIRUS	298				
<u>PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>						
4960.00	MODIFIED LIVE VIRUS	124	243A	298		
4960.01	MODIFIED LIVE VIRUS	298				
4965.20	KILLED VIRUS	107				
<u>PARVOVIRUS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
4975.00	KILLED VIRUS	52				
4975.01	KILLED VIRUS	112				
4975.20	KILLED VIRUS	52	112	189	303	319
4975.21	KILLED VIRUS	52				
<u>PARVOVIRUS-PSEUDORABIES VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
4BA9.20	MODIFIED LIVE & KILLED VIRUS	112	189			
<u>PARVOVIRUS-PSEUDORABIES VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
48A9.20	MODIFIED LIVE & KILLED VIRUS	189				

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PORCINE REPRODUCTIVE &amp; RESPIRATORY SYNDROME VACCINE, RESPIRATORY FORM, ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS-PARASUIS BACTERIN</u>	
49V9.20	RESPIRATORY FORM, MODIFIED LIVE VIRUS	281 319
	<u>PORCINE REPRODUCTIVE &amp; RESPIRATORY SYNDROME VACCINE, ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS VACCINE ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>	
49R9.20	RESPIRATORY FORM, MODIFIED LIVE VIRUS	319
	<u>PORCINE REPRODUCTIVE &amp; RESPIRATORY SYNDROME VACCINE-HAEMOPHILUS PARASUIS BACTERIN</u>	
49Q9.20	MODIFIED LIVE VIRUS	319
	<u>PORCINE ROTAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49C1.20	MODIFIED LIVE VIRUS	281
49C5.20	KILLED VIRUS	165A
	<u>PORCINE ROTAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
49K1.20	MODIFIED LIVE VIRUS	281
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE-BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C-ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
49T9.20	MODIFIED LIVE VIRUS	281
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49B1.20	MODIFIED LIVE VIRUS	189 281
49B9.20	MODIFIED LIVE & KILLED VIRUS	165A
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
49P1.20	MODIFIED LIVE VIRUS	281

# VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PSEUDORABIES VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4999.21	MODIFIED LIVE VIRUS	189
	<u>RABIES VACCINE-EHRLICHIA RISTICII BACTERIN</u>	
4905.20	KILLED VIRUS	52 298
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
49J9.00	MODIFIED LIVE VIRUS	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C BACTERIN-TOXOID</u>	
49M9.00	MODIFIED LIVE VIRUS	213
49M9.20	MODIFIED LIVE VIRUS	112
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49H9.00	MODIFIED LIVE VIRUS	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
4988.00	MODIFIED LIVE VIRUS	213
	<u>TRICHOMONAS FOETUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4990.00		112

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS ANTIGEN</u>	
5001.20		245
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS ANTIGEN</u>	
5005.00		245
	<u>AVIAN ENCEPHALOMYELITIS ANTIBODY TEST KIT</u>	
5006.00		313 350
	<u>AVIAN ENCEPHALOMYELITIS-BRONCHITIS-BURSAL DISEASE-NEWCASTLE DISEASE-REOVIRUS ANTIBODY TEST KIT</u>	
5106.00		350
	<u>AVIAN INFLUENZA VIRUS ANTIBODY TEST KIT</u>	
5004.00	CHICKEN	350
	<u>AVIAN LEUKOSIS VIRUS ANTIBODY TEST KIT</u>	
5007.01		313
	<u>AVIAN LEUKOSIS VIRUS ANTIGEN TEST KIT</u>	
5007.00		313 350
	<u>AVIAN REOVIRUS ANTIBODY TEST KIT</u>	
5008.00		313 350
	<u>BLUETONGUE ANTIBODY TEST KIT</u>	
5010.00		332 336
5010.10	COMPLEMENT FIXATION TEST	336
5010.20	CELISA	332 336 386

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BORDETELLA AVIUM ANTIBODY TEST KIT</u>				
5015.00		350			
	<u>BOVINE LEUKEMIA ANTIBODY TEST KIT</u>				
5505.20		298	313		
5505.21		313			
	<u>BOVINE MASTITIS ANTIGEN TEST KIT</u>				
5009.00		327			
	<u>BOVINE RHINOTRACHEITIS VIRUS ANTIBODY TEST KIT</u>				
5A09.00		313			
	<u>BRUCELLA ABORTUS ANTIBODY TEST KIT</u>				
5013.00		312	313		
5013.01		313			
5013.02		313			
	<u>CANINE BORRELIA BURGDORFERI ANTIBODY TEST KIT</u>				
5017.00		312	313	376	
	<u>CANINE BRUCELLOSIS ANTIBODY TEST KIT</u>				
5021.00		298			
	<u>CANINE DISTEMPER VIRUS ANTIBODY TEST KIT</u>				
5020.00		299			
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>				
5018.00		298A	312	313	330
5018.01		196	313	330	

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
5018.02		312	313		
5018.03		312	313		
<u>CANINE PARVOVIRUS ANTIGEN TEST KIT</u>					
5024.00		297	313		
5024.01		313			
5024.02		312			
<u>CANINE RHEUMATOID FACTOR ANTIGEN TEST KIT</u>					
5012.00		312			
<u>CAPRINE ARTHRITIS-ENCEPHALITIS-OVINE PROGRESSIVE PNEUMONIA ANTIBODY TEST KIT</u>					
5140.00		336			
<u>CHICKEN ANEMIA VIRUS ANTIBODY TEST KIT</u>					
50C1.00		313			
<u>EPIZOOTIC HEMORRHAGIC DISEASE ANTIBODY TEST KIT</u>					
5A27.00		336			
<u>EQUINE INFECTIOUS ANEMIA ANTIBODY TEST KIT</u>					
5515.00	ELISA	313	320		
5515.21		298	312	313	332
5515.22		313			
<u>ESCHERICHIA COLI ANTIGEN TEST KIT</u>					
5032.00		332			
<u>FELINE IMMUNODEFICIENCY VIRUS ANTIBODY TEST KIT</u>					
5036.00		312	313		

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
5036.01		312	313		
	<u>FELINE IMMUNODEFICIENCY VIRUS ANTIGEN TEST KIT</u>				
5038.00		313			
	<u>FELINE INFECTIOUS PERITONITIS ANTIBODY TEST KIT</u>				
5029.00		313			
5029.01		299	313		
	<u>FELINE LEUKEMIA VIRUS ANTIBODY TEST KIT</u>				
5026.00		299			
	<u>FELINE LEUKEMIA VIRUS ANTIGEN-ANTIBODY TEST KIT</u>				
502B.00		313			
	<u>FELINE LEUKEMIA VIRUS ANTIGEN-FELINE IMMUNODEFICIENCY VIRUS ANTIBODY TEST KIT</u>				
502A.00		313			
502A.01		313			
502A.02		313			
	<u>FELINE LEUKEMIA VIRUS ANTIGEN TEST KIT</u>				
5028.00		312	313	317	330
5028.01		312	313		
5028.02		312	313		
5028.03		313			
	<u>FOWL LARYNGOTRACHEITIS ANTIBODY TEST KIT</u>				
5601.00		350			

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>HEMORRHAGIC ENTERITIS ANTIBODY TEST KIT</u>		
57E1.00		350	
	<u>INFECTIOUS BRONCHITIS VIRUS ANTIBODY TEST KIT</u>		
5030.00		313	350
	<u>INFECTIOUS BURSAL DISEASE ANTIBODY TEST KIT</u>		
5040.00		313	350
	<u>LYMPHOCYTIC CHORIOMENINGITIS VIRUS ANTIBODY TEST KIT</u>		
5062.00		293	
	<u>MINUTE VIRUS OF MICE ANTIBODY TEST KIT</u>		
5060.00		112	
	<u>MOUSE HEPATITIS VIRUS ANTIBODY TEST KIT</u>		
5061.00		293	299
	<u>MURINE VIRUS ANTIBODY SCREEN TEST KIT</u>		
5068.00		293	
	<u>MYCOBACTERIUM BOVIS GAMMA INTERFERON TEST KIT</u>		
5A64.00		313	
	<u>MYCOBACTERIUM PARATUBERCULOSIS ANTIBODY TEST KIT</u>		
5064.00		313	327
	<u>MYCOBACTERIUM PARATUBERCULOSIS DNA TEST KIT</u>		
5066.00		313	

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>MYCOBACTERIUM PARATUBERCULOSIS GAMMA INTERFERON TEST KIT</u>			
5B64.00		313		
	<u>MYCOPLASMA GALLISEPTICUM ANTIGEN</u>			
5071.00	S-6 SEROTYPE, PLATE	196	286	286A
	<u>MYCOPLASMA GALLISEPTICUM ANTIBODY TEST KIT</u>			
5070.00		313	350	
5070.01		350		
	<u>MYCOPLASMA GALLISEPTICUM DNA TEST KIT</u>			
5A70.00		313		
5A75.00	ACCESSORY F STRAIN	313		
	<u>MYCOPLASMA GALLISEPTICUM-SYNOVIAE ANTIBODY TEST KIT</u>			
5074.00		305	313	350
	<u>MYCOPLASMA MELEAGRIDIS ANTIGEN</u>			
5072.00	H SEROTYPE, PLATE	286		
	<u>MYCOPLASMA MELEAGRIDIS ANTIBODY TEST KIT</u>			
5172.00		350		
	<u>MYCOPLASMA PULMONIS ANTIBODY TEST KIT</u>			
5065.00		299		
5065.01		299		
	<u>MYCOPLASMA PULMONIS-RODENT CORONAVIRUS-SENDAI VIRUS ANTIBODY TEST KIT</u>			
54D0.00		344A		

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>MYCOPLASMA SYNOVIAE ANTIGEN</u>		
5073.00	S-SEROTYPE, PLATE	286	286A
	<u>MYCOPLASMA SYNOVIAE ANTIBODY TEST KIT</u>		
5173.00		313	350
5173.01		350	
	<u>MYCOPLASMA SYNOVIAE DNA TEST KIT</u>		
5A76.00		313	
	<u>NEWCASTLE DISEASE ANTIBODY TEST KIT</u>		
5080.00		313	350
	<u>NEWCASTLE DISEASE VIRUS ANTIBODY TEST KIT</u>		
5080.01		313	350
	<u>NEWCASTLE-BRONCHITIS ANTIBODY TEST KIT</u>		
5081.00		305	
	<u>NEWCASTLE-BURSAL DISEASE ANTIBODY TEST KIT</u>		
5082.00		305	
	<u>PASTEURELLA MULTOCIDA ANTIBODY TEST KIT</u>		
5130.00	AVIAN ISOLATES	313	350
5130.01		313	350
	<u>PNEUMONIA VIRUS OF MICE ANTIBODY TEST KIT</u>		
5090.00		299	
5090.01		299	

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
<u>PORCINE REPRODUCTIVE &amp; RESPIRATORY SYNDROME ANTIBODY TEST KIT</u>			
59S5.00		313	
<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u>			
5110.00		320	
5110.01		313	320
5110.02		313	
5110.03		313	
<u>PSEUDORABIES VIRUS gpI ANTIBODY TEST KIT</u>			
5113.00		189	313
5113.01		313	
<u>PSEUDORABIES VIRUS gpIII ANTIBODY TEST KIT</u>			
5112.00		52	
<u>PSEUDORABIES VIRUS gpX ANTIBODY TEST KIT</u>			
5111.00		313	369
5111.01		369	
<u>PULLORUM ANTIGEN</u>			
5201.00	MICROTEST	196	
5206.00	STAINED ANTIGEN K POLYVALENT	112	
5207.00	STAINED ANTIGEN POLYVALENT	196	
5208.00	TUBE	196	
<u>RAT CORONAVIRUS SIALODACRYOADENITIS VIRUS ANTIBODY TEST KIT</u>			
5240.00		299	

# DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
<u>RENIBACTERIUM SALMONINARUM ANTIGEN TEST KIT</u>			
5800.00		386	
5800.01		386	
<u>RETICULOENDOTHELIOSIS VIRUS ANTIBODY TEST KIT</u>			
5265.00		313	
<u>SALMONELLA ENTERITIDIS ANTIBODY TEST KIT</u>			
5SE5.00		313	
<u>SENDAI VIRUS ANTIBODY TEST KIT</u>			
5280.00		299	
5280.01		299	
<u>STAPHYLOCOCCUS AUREUS ANTIBODY TEST KIT</u>			
5850.00		332	
<u>TUBERCULIN</u>			
5301.00	MAMMALIAN, HUMAN ISOLATES, INTRADERMIC	107	188
5302.00	PPD BOVIS, INTRADERMIC	107	188
<u>TOXOPLASMA GONDII ANTIBODY TEST KIT</u>			
5285.00		299	
<u>TRICHINELLA SPIRALIS ANTIBODY TEST KIT</u>			
5350.00		325	

# ANTITOXINS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>ANTIVENIN</u>						
6101.00	(CROTALIDAE) POLYVALENT	112				
<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN</u>						
6211.00	EQUINE ORIGIN	188	243A	303		
6211.01	EQUINE ORIGIN	303				
<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN-ESCHERICHIA COLI ANTIBODY</u>						
6212.01	EQUINE ORIGIN	303				
<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN-ESCHERICHIA COLI ANTISERUM</u>						
6212.00	EQUINE ORIGIN	303				
6212.02		303				
<u>CLOSTRIDIUM PERFRINGENS TYPES C&amp;D ANTITOXIN</u>						
6221.00		124	188	243A	303	
<u>CLOSTRIDIUM PERFRINGENS TYPE D ANTITOXIN</u>						
6201.00		188				
<u>TETANUS ANTITOXIN</u>						
6302.00		52	107	112	188	243A
6302.01	EQUINE ORIGIN	112				

## BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7052.00		281	319	
7150.01		52		
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7050.00		213		
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE- ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7159.00		52		
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7045.00		165A	319	
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7054.00		52	189	319
7054.01		52	112	
7054.02		52		
7055.00		165A	281	
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA-STREPTOCOCCUS SUIS BACTERIN-TOXOID</u>			
7156.00		52		
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7057.00		243A		

## BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>BORDETELLA BRONCHISEPTICA-MYCOPLASMA HYOPNEUMONIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>						
7085.00		281					
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>						
7060.00		52	124	243A	319		
7060.01		52	112				
7060.02		52					
7080.00		165A	281				
7080.01		165A					
	<u>CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>						
7010.00		245					
	<u>CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>						
7020.00		245					
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII-BACTERIN-TOXOID</u>						
7070.00		52	107				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII-LEPTOSPIRA POMONA BACTERIN-TOXOID</u>						
7090.00		107					
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS TYPE C BACTERIN-TOXOID</u>						
7165.00		189					
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&amp;D BACTERIN-TOXOID</u>						
7160.00		52	107	124	189	303	
		311					

# BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
7160.01		52	124	189		
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-TETANI-PERFRINGENS</u> <u>TYPES C&amp;D BACTERIN-TOXOID</u>					
7280.00		107	311			
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI BACTERIN-TOXOID</u>					
7330.00		52	188			
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII BACTERIN-TOXOID</u>					
7390.00		52	188	189	213	
7390.01		52				
7390.02		52				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-HAEMOPHILUS SOMNUS</u> <u>BACTERIN-TOXOID</u>					
7400.00		52	189			
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>					
7448.00		52				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPE C</u> <u>BACTERIN-TOXOID</u>					
7395.00		189				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&amp;D</u> <u>BACTERIN-TOXOID</u>					
7410.00		52	107	124	189	303
		311				
7410.01		52	124	189		
7410.02		52				
7410.B0		331				

## BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&amp;D-HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>					
7423.00		52	107	124	189	303
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&amp;D-MORAXELLA BOVIS BACTERIN-TOXOID</u>					
7425.00		165A				
7425.01		124				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>					
7530.00		107				
	<u>CLOSTRIDIUM HAEMOLYTICUM-NOVYI BACTERIN-TOXOID</u>					
7590.00		107				
	<u>CLOSTRIDIUM PERFRINGENS TYPE C BACTERIN-TOXOID</u>					
7800.00		52	213	303		
	<u>CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>					
7890.00		165A	189	213	281	303
7890.01		281				
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&amp;D BACTERIN-TOXOID</u>					
7870.00		52	189	213	303	
7870.01		52	189			
7870.B0		331				
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&amp;D-TETANI BACTERIN-TOXOID</u>					
7885.00		52				

# BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM PERFRINGENS TYPE D BACTERIN-TOXOID</u>	
7840.00		52 213 303
	<u>CLOSTRIDIUM TETANI-PERFRINGENS TYPE D-CORYNEBACTERIUM PSEUDOTUBERCULOSIS BACTERIN-TOXOID</u>	
7894.00		188
	<u>CORYNEBACTERIUM PSEUDOTUBERCULOSIS BACTERIN-TOXOID</u>	
7A94.00		188
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
7846.00		243A
	<u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7850.00		243A 298
7900.R0		189
	<u>ESCHERICHIA COLI-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN-TOXOID</u>	
7851.00		243A 298
	<u>PASTEURELLA HAEMOLYTICA BACTERIN-TOXOID</u>	
7905.00		189 290 315
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>	
7935.00		315
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA DUBLIN-TYPHIMURIUM BACTERIN-TOXOID</u>	
7916.00		315

## BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PASTEURELLA MULTOCIDA BACTERIAL EXTRACT-PASTEURELLA HAEMOLYTICA TOXOID</u>	
7945.00		112
	<u>SALMONELLA TYPHIMURIUM BACTERIN-TOXOID</u>	
7910.00		345
7910.01		345
	<u>STAPHYLOCOCCUS AUREUS BACTERIN-TOXOID</u>	
7960.00		107

TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CLOSTRIDIUM BOTULINUM TYPE B TOXOID</u>					
8010.00		308				
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>					
8101.00		112	188			
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&amp;D TOXOID</u>					
8201.00		107	188	311		
8201.01		112	124			
8201.02		124				
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&amp;D-TETANUS TOXOID</u>					
8304.00		124	188			
	<u>CLOSTRIDIUM PERFRINGENS TYPE D TOXOID</u>					
8301.00		107	188	311		
	<u>CLOSTRIDIUM PERFRINGENS TYPE D-TETANUS TOXOID</u>					
8305.00		188				
	<u>PASTEURELLA HAEMOLYTICA TOXOID</u>					
8699.00		112	362			
8699.01		112				
	<u>TETANUS TOXOID</u>					
8601.00		52 189	107 287	112 303	124 308	188
8601.01		112	189			
8601.02		112				

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>ACEMANNAN IMMUNOSTIMULANT</u>				
9320.00		384*			
	<u>ALLERGENIC EXTRACT</u>				
9521.00	HOUSE DUST	52A	259	294	359
9521.01	HOUSE DUST	52A			
9522.01	MIXED RAGWEED	259	294	359	
9522.02	MIXED TREES	52A	259	294	359
9522.03	MIXED GRASSES	52A	259	294	359
9522.04	MIXED WEEDS	52A	259	294	359
9522.06	MIXED TREES	52A			
9522.07	MIXED GRASSES	52A			
9522.08	MIXED WEEDS	52A			
9523.00	MIXED MOLDS	52A	259	294	359
9523.01	MIXED MOLDS	52A			
9524.00	MIXED INHALANTS	259	294	359	
9525.00	FLEA ANTIGEN	259	294	359	
9527.00	MIXED EPIDERMALS	52A	259	294	359
9527.01	MIXED EPIDERMALS	52A			
9528.00	MIXED INSECTS	259	294	359	
9529.00	MIXED FOODS	294			
9531.00	PRESCRIPTION PRODUCT	259	294	321	359
9532.00	INTRADERMAL TEST KIT	259			
9533.00	TREATMENT SETS	259			
9535.00	TEST & TREATMENT SET	52A			

\* CONDITIONAL LICENSE

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>FLEA ANTIGEN</u>	
9511.00	DESENSITIZING	52 52A
	<u>MYCOBACTERIUM CELL WALL FRACTION IMMUNOSTIMULANT</u>	
9300.00		289
9300.02		289
	<u>MYCOBACTERIUM CELL WALL IMMUNOSTIMULANT</u>	
9300.01		289
	<u>PROPIONIBACTERIUM ACNES, IMMUNOSTIMULANT</u>	
9350.00		302
	<u>RUBEOLA VIRUS IMMUNOMODULATOR</u>	
9400.00		385*
	<u>STAPHYLOCOCCUS AUREUS PHAGE LYSATE</u>	
9355.00		339

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ANAPLASMOSIS VACCINE</u>	
A005.50	KILLED	107 329
	<u>ANTHRAX SPORE VACCINE</u>	
A011.00	LIVE CULTURE	213
A01C.00	LIVE CULTURE	52
	<u>AVIAN ENCEPHALOMYELITIS VIRUS</u>	
A051.10		240
	<u>AVIAN PARAMYXOVIRUS</u>	
A0C5.10	TYPE 3,LIVE VIRUS	240
	<u>AVIAN REOVIRUS</u>	
A045.02	KILLED VIRUS	240
	<u>AVIAN REOVIRUS INACTIVATED BULK FLUIDS</u>	
A045.00		286
A045.01		286
	<u>BORDETELLA AVIUM</u>	
A021.00	AVIRULENT LIVE CULTURE	165A
	<u>BORDETELLA BRONCHISEPTICA</u>	
A081.02	AVIRULENT LIVE CULTURE	124
	<u>BORRELIA BURGDORFERI ANTIGEN</u>	
A026.R0		287
	<u>BOVINE CORONAVIRUS</u>	
A931.26	MODIFIED LIVE VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE PARAINFLUENZA 3 VIRUS</u>	
A841.21	MODIFIED LIVE VIRUS	189
	<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A091.20	MODIFIED LIVE VIRUS	189
A091.21	MODIFIED LIVE VIRUS	189
	<u>BOVINE RHINOTRACHEITIS VACCINE</u>	
A105.20	KILLED VIRUS	189
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE</u>	
A121.20	MODIFIED LIVE VIRUS	243A
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A071.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A181.20	MODIFIED LIVE VIRUS	189
A185.20	KILLED VIRUS	52 303
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VIRUS</u>	
A175.20	KILLED VIRUS	303
	<u>BOVINE RHINOTRACHEITIS VIRUS</u>	
A101.20	MODIFIED LIVE VIRUS	189
A101.21	MODIFIED LIVE VIRUS	189
A105.21	KILLED VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE ROTAVIRUS</u>	
A931.2R	MODIFIED LIVE VIRUS	189
	<u>BOVINE ROTAVIRUS-CORONAVIRUS VACCINE</u>	
A931.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VIRUS</u>	
A201.20	MODIFIED LIVE VIRUS	189
A205.20	KILLED VIRUS	189
A205.21	KILLED VIRUS	189
	<u>BRONCHITIS VIRUS</u>	
A231.11	MASS TYPE,LIVE VIRUS	279
A231.12	MASS TYPE,LIVE VIRUS	240 279
A235.10	MASS TYPE,KILLED VIRUS	286 368
A235.15	MASS & ARK TYPES,KILLED VIRUS	240
A235.16	MASS TYPE,KILLED VIRUS	240
	<u>BURSAL DISEASE VACCINE</u>	
A2B5.41	KILLED VIRUS,STANDARD & VARIANT	240
	<u>BURSAL DISEASE-NEWCASTLE DISEASE-BRONCHITIS VACCINE</u>	
A2D5.40	STANDARD & VARIANT,MASS TYPE,ARK TYPE-KILLED VIRUS	240
	<u>BURSAL DISEASE-REOVIRUS VACCINE</u>	
A2D5.00	STANDARD & VARIANT,KILLED VIRUS	240
	<u>BURSAL DISEASE VIRUS</u>	
A271.00	LIVE VIRUS	279

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
A271.01	LIVE VIRUS	279
A271.12	LIVE VIRUS	279 286
A275.00	KILLED VIRUS	286
A275.10	KILLED VIRUS	240
A275.11	KILLED VIRUS	286
A2B1.00	LIVE VIRUS, VARIANT	279
A2B1.01	LIVE VIRUS, VARIANT	279
A2B5.40	KILLED VIRUS, STANDARD & VARIANT	240
A2B9.40	LIVE VARIANT	415
<u>CANINE ADENOVIRUS TYPE 2</u>		
A2T1.20	MODIFIED LIVE VIRUS	286
A341.21	MODIFIED LIVE VIRUS	189
<u>CANINE CORONAVIRUS VACCINE</u>		
A4P5.20	KILLED VIRUS	189
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-MEASLES-PARAINFLUENZA VACCINE</u>		
A341.20	MODIFIED LIVE VIRUS	189
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE</u>		
A3D1.21	MODIFIED LIVE VIRUS	189
<u>CANINE DISTEMPER VIRUS</u>		
A301.20	MODIFIED LIVE VIRUS	189 286
A381.20	MODIFIED LIVE VIRUS	189
<u>CANINE HEPATITIS VIRUS</u>		
A381.21	MODIFIED LIVE VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE PARAINFLUENZA</u>	
A421.20	MODIFIED LIVE VIRUS	124 189 286
	<u>CANINE PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>	
A4M1.20	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	213
	<u>CANINE PARAINFLUENZA VIRUS</u>	
A381.22	MODIFIED LIVE VIRUS	189
	<u>CANINE PARVOVIRUS</u>	
A8M1.20	MODIFIED LIVE VIRUS	189 286
	<u>CANINE PARVOVIRUS ANTISERUM</u>	
A8M0.00	RABBIT ORIGIN	398
	<u>CHLAMYDIA PSITTACI</u>	
A581.20	MODIFIED LIVE CHLAMYDIA	298
	<u>EQUINE INFLUENZA VACCINE</u>	
A505.10	KILLED VIRUS	287
	<u>EQUINE INFLUENZA VIRUS</u>	
A505.11	KILLED VIRUS	287
A505.12	KILLED VIRUS	287
	<u>EQUINE RHINOPNEUMONITIS VACCINE</u>	
A521.20	MODIFIED LIVE VIRUS	189
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>	
A541.00	AVIRULENT LIVE CULTURE	112

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>FELINE CALICIVIRUS</u>		
A5C1.20	MODIFIED LIVE VIRUS	189	
A6C1.21	MODIFIED LIVE VIRUS	189	
	<u>FELINE CALICIVIRUS VIRUS</u>		
A5C1.21	MODIFIED LIVE VIRUS	189	
	<u>FELINE INFECTIOUS PERITONITIS VIRUS</u>		
A5A1.20	MODIFIED LIVE VIRUS	189	
	<u>FELINE LEUKEMIA VACCINE</u>		
A555.21	KILLED VIRUS	189	375
	<u>FELINE LEUKEMIA VIRUS</u>		
A555.20	KILLED VIRUS	375	
	<u>FELINE LEUKEMIA VIRUS ANTIGEN</u>		
A555.R0		317	
A555.R1		317	
	<u>FELINE PANLEUKOPENIA VIRUS</u>		
A561.21	MODIFIED LIVE VIRUS	189	
A565.20	KILLED VIRUS	189	
	<u>FELINE RHINOTRACHEITIS-CALICI VACCINE</u>		
A6C1.20	MODIFIED LIVE VIRUS	189	
	<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>		
A6E1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	189	
A6E8.20	MODIFIED LIVE VIRUS & CHLAMYDIA	298	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
<u>FELINE RHINOTRACHEITIS VIRUS</u>			
A6A1.20	MODIFIED LIVE VIRUS	189	
A6A1.21	MODIFIED LIVE VIRUS	189	
<u>FOWL LARYNGOTRACHEITIS</u>			
A601.11	MODIFIED LIVE VIRUS	279	
<u>FOWL LARYNGOTRACHEITIS VIRUS</u>			
A601.01	MODIFIED LIVE VIRUS	165A	
<u>FOWL POX VIRUS</u>			
A621.00	LIVE VIRUS	240	
A621.10	LIVE VIRUS	279	
<u>MAREK'S DISEASE VIRUS</u>			
A631.00	SEROTYPE 2, LIVE VIRUS	279	
A641.00	SEROTYPE 3, LIVE VIRUS	279	
A641.01	SEROTYPE 3, LIVE VIRUS	279	
A651.01	SEROTYPES 2&3, LIVE VIRUS	279	
A6L1.00	SEROTYPE 1, LIVE VIRUS	279	
<u>NEWCASTLE DISEASE VACCINE</u>			
A705.12	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	240	
A705.13	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	240	
<u>NEWCASTLE DISEASE VIRUS</u>			
A705.10	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	286	368
A705.11	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	240	
A711.10	B1 TYPE, B1 STRAIN, LIVE VIRUS	279	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
A711.11	B1 TYPE,B1 STRAIN,LIVE VIRUS	240 279
A721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	240 279
A721.11	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	279
	<u>NEWCASTLE-BRONCHITIS VACCINE</u>	
A785.10	MASS TYPE,ARK TYPE,KILLED VIRUS	240
	<u>OVINE ECTHYMA VACCINE</u>	
A821.50	LIVE VIRUS	213
	<u>OVINE ECTHYMA VIRUS</u>	
AA11.00	LIVE VIRUS	52
	<u>PARAINFLUENZA 3 VIRUS</u>	
A841.00	MODIFIED LIVE VIRUS	52
	<u>PARVOVIRUS VACCINE</u>	
A8M1.21	MODIFIED LIVE VIRUS	189
A8M1.22	MODIFIED LIVE VIRUS	189
A8M1.23	MODIFIED LIVE VIRUS	189
A8M5.21	KILLED VIRUS	189
A8P5.00	KILLED VIRUS	112
A8P5.01	KILLED VIRUS	112
A8P5.20	KILLED VIRUS	189
A8P5.21	KILLED VIRUS	112
	<u>PASTEURELLA MULTOCIDA</u>	
A871.01	AVIRULENT LIVE CULTURE,AVIAN ISOLATE	368

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
<u>PORCINE REPRODUCTIVE &amp; RESPIRATORY SYNDROME VACCINE</u>				
A9S1.20	REPRODUCTIVE & RESPIRATORY FORMS, MODIFIED LIVE VIRUS	124		
<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE</u>				
A9H1.20	MODIFIED LIVE VIRUS	281		
<u>PSEUDORABIES VACCINE</u>				
A895.R0	KILLED VIRUS	286		
<u>PSEUDORABIES VIRUS</u>				
A895.20	KILLED VIRUS	189		
<u>RABIES VACCINE</u>				
A901.22	MODIFIED LIVE VIRUS,HIGH EGG PASSAGE, FLURY STRAIN	189		
<u>RABIES VIRUS</u>				
A905.20	KILLED VIRUS	189	286	298
A905.51	KILLED VIRUS	421		
A905.52	KILLED VIRUS	112	421	
<u>RUBEOLA VIRUS</u>				
A661.00		3		
<u>SALMONELLA CHOLERAESUIS</u>				
A9A1.00	AVIRULENT LIVE CULTURE	213	319	
<u>TRANSMISSIBLE GASTROENTERITIS VACCINE</u>				
A961.00	MODIFIED LIVE VIRUS	213		

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE</u>	
B657.00	KILLED CULTURE	112 301
B657.01		52 112 301
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>	
B110.00		303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
B107.00		189
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>	
B640.00		52
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- STREPTOCOCCUS SUIS BACTERIN</u>	
B64B.00		52
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>	
B674.00		303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-STREPTOCOCCUS SUIS BACTERIN</u>	
B672.00		52
	<u>BORDETELLA BRONCHISEPTICA</u>	
B100.00	KILLED CULTURE	189 281
B100.01		189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE- ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>	
B106.00		52
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
B101.00		52
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA</u>	
B109.00		52
	<u>CAMPYLOBACTER FETUS BACTERIN</u>	
B862.00	KILLED CULTURE	52
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
B863.00		303
	<u>EDWARDSIELLA ICTALURI BACTERIN</u>	
B637.00		335 406
	<u>EHRlichia RISTICII BACTERIN</u>	
B639.00	KILLED CULTURE	298 329
B639.01	KILLED CULTURE	329
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>	
B641.00		189 243A
	<u>ESCHERICHIA COLI BACTERIN</u>	
B648.00		112 357
B648.53		303
B648.56		52

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>HAEMOPHILUS PARAGALLINARUM</u>			
B658.00	KILLED CULTURE	286		
	<u>HAEMOPHILUS PARASUIS BACTERIN</u>			
B652.00		112		
	<u>HAEMOPHILUS SOMNUS BACTERIN</u>			
B659.00	KILLED CULTURE	303		
	<u>LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
B680.00	KILLED CULTURE	52		
	<u>LEPTOSPIRA CANICOLA</u>			
B661.00	KILLED CULTURE	189	286	298
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
B665.00	KILLED CULTURE	107	112	213
B665.01	KILLED CULTURE	107		
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE</u>			
B671.00	KILLED CULTURE	189		
B671.01		189		
	<u>LEPTOSPIRA GRIPPOTYPHOSA</u>			
B675.00	KILLED CULTURE	298		
	<u>LEPTOSPIRA HARDJO BACTERIN</u>			
B6M7.00		189	298	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>LEPTOSPIRA HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
B6A8.00		243A			
	<u>LEPTOSPIRA ICTEROHAEMORRHAGIAE</u>				
B66A.00	KILLED CULTURE	189	286	298	
	<u>LEPTOSPIRA POMONA</u>				
B691.00	KILLED CULTURE	189	243A	298	
	<u>MORAXELLA BOVIS</u>				
B772.00	BACTERIN	165A	189	355	
B772.01	KILLED CULTURE	165A	189	355	
	<u>MYCOPLASMA GALLISEPTICUM</u>				
B774.00	KILLED CULTURE	298			
	<u>MYCOPLASMA GALLISEPTICUM ANTIGEN</u>				
B070.00		298			
	<u>MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>				
B775.00		112	189	281	329
B775.01	KILLED CULTURE	281	298		
B775.02	KILLED CULTURE	281			
	<u>PASTEURELLA MULTOCIDA BACTERIN</u>				
B702.13	AVIAN ISOLATES, TYPES 1, 3 & 4	240			
	<u>PASTEURELLA MULTOCIDA TYPE A</u>				
B701.01	KILLED CULTURE	281			

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>PASTEURELLA MULTOCIDA TYPE D</u>					
B701.04	KILLED CULTURE	281				
	<u>SALMONELLA CHOLERAESUIS-TYPHIMURIUM BACTERIN</u>					
B791.00		52				
	<u>SALMONELLA ENTERITIDIS</u>					
B785.00	KILLED CULTURE	240				
B785.01		240				
	<u>STREPTOCOCCUS SUIS BACTERIN</u>					
B840.00		52				
	<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM ANTIBODY</u>					
C391.00	BOVINE ORIGIN	188				
	<u>BOVINE CORONAVIRUS-ESCHERICHIA COLI ANTIBODY</u>					
C6B5.00	BOVINE ORIGIN	409				
	<u>BOVINE IgG</u>					
C606.00		366	396	396A	400	404A
	<u>BURSAL DISEASE ANTISERUM</u>					
C205.00	CHICKEN ORIGIN	344				
	<u>EQUINE IgG</u>					
C607.00		328	366			
	<u>ESCHERICHIA COLI ANTISERUM</u>					
C526.00	BOVINE ORIGIN	361				

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
C526.B0	BOVINE ORIGIN	398
	<u>ESCHERICHIA COLI MONOCLONAL ANTIBODY</u>	
C525.00		344
	<u>MYCOPLASMA PULMONIS-RODENT CORONAVIRUS-SENDAI VIRUS ANTIBODY TEST KIT</u>	
C4D0.00		344
	<u>NORMAL SERUM</u>	
C600.00	EQUINE ORIGIN	366
C602.00	EQUINE ORIGIN	366
	<u>WHEY GLOBULIN CONCENTRATE</u>	
C604.00	BOVINE ORIGIN	341A
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-BACTERIN</u>	
D465.20	KILLED VIRUS	52
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE,HAEMOPHILUS SOMNUS BACTERIN</u>	
D4E7.20	KILLED VIRUS	52
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
D4D7.20	KILLED VIRUS	52
	<u>BOVINE ROTA-CORONAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
D585.20	KILLED VIRUS	112

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE ROTAVIRUS-CORONAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
D570.20	KILLED VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-PASTEURELLA HAEMOLYTICA TOXOID</u>	
DA95.20	KILLED VIRUS	243A
	<u>ENCEPHALOMYELITIS-INFLUENZA-TETANUS TOXOID</u>	
D835.43	EASTERN & WESTERN, KILLED VIRUS	52
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
DBC5.20	KILLED VIRUS	112
DBC9.20	KILLED VIRUS & AVIRULENT LIVE CULTURE	112
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
D8C5.21	KILLED VIRUS	303
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
DBC6.20	KILLED VIRUS	112
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
D975.20	KILLED VIRUS	52
	<u>RABIES VACCINE-EHRlichia RISTICII BACTERIN</u>	
D905.20	KILLED VIRUS	298
	<u>AVIAN REOVIRUS</u>	
E041.00	LIVE VIRUS	240

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>BRONCHITIS VIRUS</u>			
E231.11	MASS TYPE,LIVE VIRUS	240		
E235.11	KILLED VIRUS	240		
	<u>BRUCELLA ABORTUS</u>			
E013.02	KILLED CULTURE	188		
	<u>BRUCELLA ABORTUS ANTIGEN</u>			
E013.00	KILLED BACTERIN	107		
	<u>BURSAL DISEASE VIRUS</u>			
E271.10	LIVE VIRUS	240		
E275.10	KILLED VIRUS	240		
	<u>CANINE BORRELIA BURGDORFERI ANTIBODY TEST MODULES</u>			
E017.00		382		
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>			
E018.00		346		
	<u>CANINE HEARTWORM ANTISERUM</u>			
E019.00	RABBIT ORIGIN	312	361	398
	<u>CANINE HEARTWORM MONOCLONAL ANTIBODY</u>			
E118.00		312	344	
	<u>FELINE LEUKEMIA VIRUS ANTISERUM</u>			
E026.00	RABBIT ORIGIN	361	398	
E028.01		312		

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>FELINE LEUKEMIA VIRUS MONOCLONAL ANTIBODY</u>	
E028.00		312
	<u>MOUSE HEPATITIS VIRUS ANTISERUM</u>	
E061.00		293B
	<u>NEWCASTLE DISEASE VIRUS</u>	
E711.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	240
E721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	240
	<u>NEWCASTLE DISEASE VIRUS ANTISERUM</u>	
E080.00		365
	<u>NEWCASTLE VIRUS</u>	
E725.10	B1 TYPE,LASOTA STRAIN,KILLED VIRUS	240
	<u>REOVIRUS TYPE 3 ANTISERUM</u>	
E260.00		378
	<u>SENDAI VIRUS ANTISERUM</u>	
E280.00		378
E280.01		378
	<u>TETANUS ANTITOXIN</u>	
F302.00	EQUINE ORIGIN	188
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
G052.00		303

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>		
G054.00		189	319
G054.01		52	
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>		
G057.00		112	
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>		
G060.00		112	
G060.01		52	
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&amp;D BACTERIN-TOXOID</u>		
G160.00		52	189
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&amp;D BACTERIN-TOXOID</u>		
G410.00		52	189
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&amp;D BACTERIN-TOXOID</u>		
G870.00		189	
	<u>ESCHERICHIA COLI</u>		
G900.R0	KILLED CULTURE	189	
	<u>PASTEURELLA HAEMOLYTICA BACTERIN-TOXOID</u>		
G905.00		189	
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>		
H101.00		188	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
	<u>PASTEURELLA HAEMOLYTICA TOXOID</u>		
H699.00		362	
	<u>PASTEURELLA MULTOCIDA TOXOID</u>		
H550.00	KILLED CULTURE	189	
	<u>TETANUS TOXOID</u>		
H601.00	KILLED CULTURE	112	124
H601.02		287	
H601.03		287	
	<u>MYCOBACTERIUM CELL WALL CONCENTRATE</u>		
I300.00		289	
	<u>RUBEOLA VIRUS IMMUNOMODULATOR</u>		
I400.00		213	385

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